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Publications of the Arnold Arboretum No. 6

CATALOGUE

OF THE

LIBRARY OF THE ARNOLD ARBORETUM

OF

HARVARD UNIVERSITY

COMPILED UNDER THE DIRECTION OF CHARLES SPRAGUE SARGENT
BY
ETHELYN MARIA TUCKER

VOLUME I

SERIAL PUBLICATIONS—AUTHORS AND TITLES

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PREFACE

THE collecting of books for what is now the Library of the Arnold Arboretum was begun in 1874, when I obtained a few standard works needed in planning the Arboretum and arranging its collections. This small library was gradually increased, and when a few years later it was determined to prepare at the Arboretum an account of the trees growing naturally in North America it was found necessary to secure many additional volumes on dendrology and descriptive botany essential to the production of that work. The number of volumes had increased to six thousand in 1892 when, accommodations having been provided for a library at the Arboretum, I presented them to the University.

In addition to the contributions which I have been able to make to the Library, it has received some important gifts. The first of these, made by the late Charles James Sprague of Boston, contained a number of valuable books chiefly relating to North American botany, and including a number of the early papers of Asa Gray, which even thirty years ago were extremely rare. In 1905 the late Francis Skinner of Boston (H. C. 1862) placed in my hands a substantial sum of money for the purchase of books for the Library. After his death his son, Francis Skinner of Dedham, continued until his death in 1914 to make generous gifts of money to the University for the purchase of books for the Arboretum Library as a memorial to his father; and Mrs. Sarah Choate Sears of Boston has for several years made it possible by important gifts, to add to the Library a number of rare books published before the middle of the eighteenth century.

In the formation of this Library particular attention has been paid to books relating to dendrology, general descriptive botany, the cultivation of trees, the works of travelers in which appear descriptions of trees and of general features of vegetation, and in obtaining complete sets of the periodicals in all languages relating to botany, forestry and allied subjects. Except when it has seemed desirable to complete the collection of the publications of some of the most distinguished botanical authors no attempt has been made to place in the Library books relating exclusively to herbaceous plants, as the Arboretum was established for the cultivation and study of trees and shrubs. Little attention has been paid to books relating to the description and care of the fruit trees usually cultivated in cold countries, for such pomological books are found in libraries devoted to horticulture. Attention, however, has been paid to books relating to the history and cultivation of trees and shrubs valued for special products, like tea, coffee, cocoa, oranges and their allies, cinchona, olives, the mulberry in its relation to the manufacture of silk, and others because little attention had previously been paid in this country to such books, and it seemed desirable that the library of an institution like the Arnold Arboretum should contain all books in any way relating to woody plants, with the exception of those which are most valuable in a

purely horticultural library. For this reason many books relating to forestry, especially those descriptive of the early efforts at forest management in this country and Europe, will be found in the Library, although the Arboretum is a museum for the study and display of trees and shrubs and not a school of forestry.

Only a few books on paleobotany, vegetable pathology, physiology, entomology, and landscape-gardening are found in this Library. These are subjects which should be more fully represented in a library intended to furnish the best possible opportunity for the study of trees, but the Arboretum Library has grown so rapidly in other directions that it has not been practicable to pay to these subjects the attention their importance demands.

To the preparation of this catalogue Miss Tucker has devoted ten years, during which the Library has grown from ten thousand to thirty thousand bound volumes. A second volume of the catalogue is in preparation, in which, to facilitate the use of the Library, the books will be arranged according to the subjects of which they treat.

C. S. Sargent.

Arnold Arboretum,
September, 1914.

SERIAL PUBLICATIONS—AUTHORS AND TITLES

TABLE USED FOR THE TRANSLITERATION OF RUSSIAN

CATALOGUE

OF THE

LIBRARY OF THE ARNOLD ARBORETUM

OF

HARVARD UNIVERSITY

PERIODICALS, REPORTS AND OTHER SERIAL PUBLICATIONS

Abbottsford, *Canada — Fruit growers' association.* Report. [Montreal. 1884.] 8°.

Report of the Montreal horticultural society and fruit growers' association of the province of Quebec, 1883, ix, 148–151.

Académie internationale de géographie botanique. Bulletin. Tom. ix. 1900→ *m.* Le Mans; Paris. [1900]→ 8°. Illustr.

For earlier volumes, see Le Monde des plantes.

Académie royale de Prusse. Mémoires concernant l'anatomie, la physiologie, la physique, l'histoire naturelle, la botanique, etc., extraits des seize volumes in 4° qui composent les mémoires de la dite académie. Par M. Paul. Tom. i–ix. Paris. 1770–74. sm. 12°. Plates and tables.

Has the running title: "*Mémoires de l'Académie royale des sciences de Berlin.*"

Acclimatisation society of Queensland. See Queensland acclimatisation society.

Acta helvetica, physico-mathematico-botanico-medica. Vol. i–viii. Basileæ. 1751–77. 4°. Tables and plates.

Acta literaria Sueciæ, Upsaliæ publicata. Vol. i, ii. 1720–1729; — Acta literaria et scientiarum Sueciæ. Vol. iii, iv. 1730–1739. Upsaliæ, *etc.* [1725?]–42. sm. 4°. Illustr.

For continuation, see Upsala — *Regia societas scientiarum upsaliensis. Acta.*

Adansonia; recueil périodique d'observations botaniques. Rédigé par H. Baillon. Tom. i–xii. Sept. 1860–déc. 1879. Paris. [1860–79.] 8°. Plates.

No more published.

Adelaide botanic garden. See South Australia — *Botanic garden.*

Agassiz association — *Gray memorial botanical chapter.* Bulletin. See Asa Gray bulletin.

Agenda du forestier. 1901; — Carnet-agenda du forestier. 1903, 1905. Besançon. 1901–05. 24°. Tables and diagrs.

No more published.

Agricultural bulletin of the Malay Peninsula. No. i–ix. April, 1891–May, 1900. Singapore. 1891–1900. 8°. Plates. (Straits Settlements — Gardens and forest department.)

Continued as:

Agricultural bulletin Straits and Federated Malay States. New series. Vol. i–x; — 3d ser. Vol. i. Oct. 1901→ *m.* Singapore. 1902, ['01]→ 8°. Illustr.

The **Agricultural** gazette of New South Wales. Vol. i, pt. 2, 3; ii. Aug. 1890→ *m.* Sydney. 1890→ 8°. Illustr.

Vol. i published irregularly; x, no. 3, never published.

——— Index to vol. xxi–xxii. Sydney. 1912. 8°.

Agricultural and horticultural society of India. Transactions. Vol. i–viii. Calcutta, *etc.* 1838, '37–41. 8°. Plates and other illustr.

The **Agricultural** ledger. Edited by the reporter on economic products to the government of India. Vol. i. 1892→ Calcutta. [1892]→ 8°. Illustr.

Vol. i interleaved.

1892, and 1893, 1–14, 16–20, wanting.

L'**Agriculture** pratique des pays chauds; bulletin du Jardin colonial et des jardins d'essai des colonies françaises. Année i→ *m.* Paris. [1901]→ 8°. Illustr. (Ministère des colonies.)

——— Supplément. See Société française de colonisation & d'agriculture coloniale. Exposition d'agriculture coloniale au Jardin colonial.

Agri-horticultural society. Transactions. Vol. i. 1852. Bombay. 1852. 8°.

Probably no more published.

Ajmere-Merwara, *India.* See India — Ajmere-Merwara.

Allgemeine botanische zeitschrift für systematik, floristik, pflanzen-geographie, etc. Herausgegeben von A. Kneucker. [Jahrg. i.] 1895→ Karlsruhe. 1895→ 8°. Illustr.

Allgemeine forst- und jagd-zeitung. Neue folge. Jahrg. ix–xlviii; xlix, jan.–juni; lv. July, 1840→ *m.* Frankfurt am Main. 1840→ 4° and l. 8°. Illustr.

1845–1847 are incorrectly numbered jahrg. xi–xiii. There is a gap in the numbering from jahrg. xxii–xxxiii but the years are consecutive.

——— Supplemente. Bd. i. [Jahrg. 1858]→ Frankfurt am Main. 1858→ l. 8°. Illustr.

[1889] → are "Jahresbericht über veröffentlichungen und wichtigere ereignisse im gebiete des forstwesens, der forstl. botanik, der forstl. zoologie, der agrikulturchemie und der meteorologie."

Allgemeine schweizerische gesellschaft für die gesammten naturwissenschaften. Neue denkschriften. Bd. i–xiii. Neuchâtel, *etc.* 1837–53. 4°. Plates, maps, and tables.

Allgemeines forst- und jagd-archiv. See Forst- und jagd-archiv von und für Preussen.

Allgemeines teutsches garten-magazin oder gemeinnützige beiträge für alle theile des praktischen gartenwesens. Jahrg. i–viii; — Fortsetzung des allgemeinen teutschen garten-magazins. i–viii. — Neues allgemeines garten-magazin. i–iii. 1804–1828. Weimar. [1804]–28. 4°. 580 plates.

Most of the plates are colored.

No more published.

Almanach du jardinier; par les rédacteurs de la *Maison rustique du XIXe siècle*. Année xxi. 1859. Paris. [1859.] 24°. Illustr.

Alsace-Lorraine — *Abhandlung für finanzen, gewerbe und statistik.* Beiträge zur forststatistik von Elsass-Lothringen. Heft 1→ Strassburg. 1884→ 8°. Tables.

Altenburg. *Hungary* — *Magyar Kir. gazdasági akademia.* Értesítője. 1870-1877. Pozsony. 1877. 16°.

The **American** botanist; a monthly journal for the plant lover. Vol. i. July, 1901→ Binghampton, N. Y., *etc.* [illegible] 8°. Illustr.

American forestry. Vol. i. 1895→ *bi-m.* and *m.* [Mays Landing, N. J.] 1895→ 4° and f. 8°. Illustr.

[illegible] [illegible] "The New Jersey Forester" [illegible] The Forester" [illegible] "Forestry and [illegible] Magazine."

American forestry association. [illegible] 1885, 1887-1888, 1891. Washington. 1883-91. 8°.

1887-1888, title reads: "Proceedings of the American forestry congress."

American forestry congress. Proceedings. See American forestry association.

The **American** gardener's magazine, and register of useful discoveries and improvements in horticulture and rural affairs. Conducted by C. M. Hovey and P. B. Hovey, jr. Vol. i, ii. 1835–1836. *m.* Boston. 1835–36. 8°. Illustr.

Continued as:

The Magazine of horticulture, botany, and all useful discoveries and improvements in rural affairs. Edited by C. M. Hovey. Vol. iii–xxxiv. 1837–1868. *m.* Boston, [illegible] 1837–68. 8°. Illustr.

No more published.

American [illegible] a year-book of [illegible] progress in the ornamental and [illegible] gardening and forestry. New York. [1867–71.] 12°. Illustr.

The **American** journal of forestry. [Vol. i.] Oct. 1882–Sept. 1883. *m.* Cincinnati. 1882–83. 8°.

No more published.

The **American** journal of horticulture and florist's companion. Vol. i-iv. 1867–1868. *m.* Boston. 1867–68. 8°. Illustr. title-pages, port. of M. P. Wilder, and other illustr.

Continued under the title:

Tilton's journal of horticulture and florist's companion. Vol. v–viii. 1869–1870. *m.* Boston. 1869–70. 8°. Illustr.

The **American** journal of [illegible] Published by authority of the Philadelphia college of pharmacy. Edited by Henry Trimble [and after his decease by Henry Kraemer]. Vol. lxvi–lxxi. Philadelphia. 1894–99. 8°. Illustr.

The **American** midland naturalist. Vol. i. Apr. 1909→ *bi-m.* Notre Dame, Ind. [1910]→ 8°. Illustr.

The **American** monthly magazine and critical review. Vol. i-iv. May, 1817–April, 1819. New York. 1817–[19]. 8°. Illustr.

No more published.

American scenic and historic preservation society. Annual report to the legislature of New York. 17. 1912. Albany. 1912. 8°. Plans.

American silk society. Journal of the American silk society and rural economist. Vol. ii. Jan.–Dec. 1840. *m.* Baltimore. 1840. 8°.

Anales de ciencias naturales. See Anales de historia natural.

Anales de historia natural. [Tom. i], ii; — Anales de ciencias naturales. iii–vii. Oct. 1799–mayo, 1804. Madrid. 1799–1804. sm. 8°. 49 plates, and [illegible]

No more published.

Annalen der blumisterei für blumenfreunde, gartenbesitzer und samenhändler. Herausgegeben durch J. E. von Reider. Jahrg. i–xii. Nurnberg, *etc.* 1825–36. 8°. 280 colored plates.

Jahrg. ix–xii have also the title: "Neue annalen der blumisterei für gartenbesitzer, kunstgärtner, samenhändler und blumenfreunde, jahrg. i–iv."

Annalen der botanick. See Botanisches magazin.

Annalen der gärtnerey; nebst einem allgemeinen intelligenzblatt für garten- und blumen-freunde. Herausgegeben von Neuenhahn dem jüngern. 12 stücke (in 2 vol.). Erfurt. 1795–1800. sm. 8°. 2 plates.

Annales de l'agriculture des colonies et des régions tropicales. Tom. i–v. Jan. 1860–fév. 1862. Paris. 1860–62. 8°. Illustr.

Annales agronomiques; publiées sous les auspices du Ministère de l'agriculture, par P. P. Dehérain. Tom. i–xxviii. Paris. 1875–1902. 8°. Illustr.

No more published.

Annales de la colonisation algérienne; bulletin mensuel de colonisation française et étrangère. Vol. i–xiv. Paris. [1851–65.] 8°. Maps.

No more published.

Annales de l'École nationale d'agriculture de Montpellier. See Montpellier, *France — École nationale d'agriculture.*

Annales européennes de physique végétale et d'économie publique. Rédigées par une société d'auteurs. Tom. i–iii; — [illegible] sous la direction de M. Raspail. iv–ix. Paris. 1821–25. 8°. Illustr.

Probably no more published.

Annales de flore et de pomone. See Journal et flore des jardins.

Annales forestières. Année i–xiii; — Annales forestières et métallurgiques. xiv–xxiv. 1842–[1865]. Paris, *etc.* [1842]–65. 8°. Plates, tables, and other illustr.

In 1866 united with *Revue des eaux et forêts.*

Annales forestières. Revue des eaux et forêts. See Revue des eaux et forêts.

Annales générales des sciences physiques; par MM. Bory de St. Vincent, Drapiez, et van Mons. Tom. i–viii. Bruxelles. 1810–21. 8°. Illustr.

No more published.

Annales [illegible] et de botanique; ou, Flore des jardins et [illegible] des Pays-Bas, et [illegible] des plantes cultivées et ornementales les plus intéressantes des possessions néerlandaises aux Indes Orientales, en Amérique et du Japon. Publiées par la Société royale d'horticulture des Pays-Bas. [Vol. i]–v. Leide. 1858–62. I. 8°. Illustr.

Probably no more published.

Annales de l'Institut horticole de Fromont; dirigées par Soulange Bodin. Tom. i–vi. Paris. 1829–34. 8°. Plates and other illustr.

No more published.

Annales du Musée et de l'Institut colonial de Marseille. See Marseille — *Musée colonial.*

Annales des sciences naturelles. Tom. i–xxx. Paris. 1824–33. 8°. Plates, tables, and maps.

——— Table générale. Paris. 1841. 8°.

From 1834 the botanical part is continued as:

Annales des sciences naturelles. Sér. ii→ Botanique. Paris. 1834→ 8°. Plates and other illustr.

Index in last vol. of each series.

——— Revue bibliographique pour servir de complément aux *Annales.* Année [i], ii. 1829, 1831. Paris. [1829–31.] (Appended to *Annales*, tom. xviii, xxiv.)

Annali di botanica; compilati dal dott. Domenico Viviani. [Vol. i.] Genova. 1802–[04]. 4°.

Pt. 2 has Latin title-page and preface.

Probably no more published.

Annali di botanica. Pubblicati dal prof. Romualdo Pirotta. Vol. i→ Roma. 1904 ['03]→ 8°. Plates and other illustr.

Annals of botany; edited by I. B. Balfour [and others]. Vol. i→ London, *etc.* 1887→ 8°. Plates and other illustr.

——— Index to vols. i–x. (1887–1896.) Prepared by T. G. Hill. London, *etc.* 1901. 8°. [illegible] [4], 64.

Annals of botany; editors Charles Konig and John Sims. Vol. i, ii. London. 1805–06. 8°. Portrs. and plates.
No more published.

Annuaire du Conservatoire & du Jardin botaniques de Genève. Année i→ Genève. 1897→ 8°. Plates and other illustr.

Annuaire des eaux et forêts. Année [i]. 1862→ Paris. 1862→ 18°. Portrs.

Anuario de la *Revista de montes*, para 1882. See REVISTA de montes.

Arbeiten aus der Biologischen abtheilung für land- und forstwirthschaft am Kaiserlichen gesundheitsamte. See GERMANY — *Kaiserliches gesundheitsamt.*

Arboriculture; a magazine of the International society of arboriculture. Vol. i–viii. Sept. 1902–Oct. 1909. *m.* Chicago, *etc.* 1902–09. 8°. Illustr.
No more published.

Archiv für die botanik; herausgegeben von J. J. Römer. Bd. i–iii. Leipzig. 1796–1805. 4°. Plates and table.
No more published.

Archiv der forst- und jagd-gesetzgebung der deutschen bundestaaten. Herausgegeben von St. Behlen. Bd. i–xx;—Neue folge. Bd. i–vi. Freiburg im Breisgau, *etc.* 1835–46. 8°. Tables, plates, and map.

Archives de botanique; ou, Recueil mensuel de mémoires originaux, d'extraits et analyses bibliographiques, d'annonces et d'avis divers concernant cette science. Rédigées par une société de botanistes français et étrangers, sous la direction de M. A. J. Guillemin. Tom. i, ii. Paris. 1833. 8°. Plates and 2 facsimiles.
For continuation, see ANNALES des sciences naturelles, 2e sér. Botanique.

Archives botaniques du nord de la France; revue botanique mensuelle publiée sous la direction de C. E. Bertrand. Tom. i–iii. Avril, 1881–juillet, 1889. Lille, *etc.* [1881–89.] l. 8°. Illustr.
The title-page and index of tom. iii were never published.
For an appendix, see BERTRAND, C. E. Traité de botanique.

Archives de flore; journal botanique rédigé par F. Schultz;—ARCHIVES de la flore d'Europe. Déc. 1854–juin, 1874. Wissembourg, *etc.* [1854–74.] 8°.

Archives néerlandaises des sciences exactes et naturelles, publiées par la Société hollandaise des sciences à Harlem. Tom. 1–30;—Sér. ii, 1–15;—Sér. iii B, 1→ La Haye. 1866→ 8°. Illustr.
Tom. ix–xi, xiv, xv, xix, xxiv lack "programme de la société."
Beginning with série iii divided into two sections, lettered A & B.: The botanical part is contained in "Série iii B. Sciences naturelles."

Arkiv för botanik. See KONGLIGA SVENSKA VETENSKAPSAKADEMIEN.

Arnold arboretum, *Jamaica Plain, Mass.* Bulletin of popular information. No. 1. May 2, 1911→ *irreg.* Jamaica Plain. 1911→ 8°.

——— Report of the director [C. S. Sargent. 1873/74], 1879/80–1887/88. Salem; Cambridge. 1874–89. 8°. Plans.
Later reports of the arboretum are printed only in the reports of the president of Harvard university.

[The **Asa Gray** bulletin. Vol. i]–viii. [April], 1893–Jan. 1901. *m.* and *bi-m.* [Washington, D. C.], *etc.* 1893–1901. 8°. Illustr.
[Vol. i], no. 1 reads: "Bulletin of the Gray memorial botanical chapter of the Agassiz association," and is "reprinted by the *Plant world* company."
Discontinued.

Asiatic society of Bengal. Asiatick researches; or, Transactions of the society, instituted in Bengal, for inquiring into the history and antiquities, the arts, sciences, and literature of Asia. Vol. i–xx. Calcutta, *etc.* 1788–1839. 4°. Illustr.
No more published.

——— Index to the first eighteen volumes of the Asiatic researches. Calcutta. 1835. 4°. pp. [4], 228. (*Appended to* vol. xviii.)

Asiatick researches. See ASIATIC SOCIETY OF BENGAL.

Assam, *India.* See INDIA — ASSAM.

Association française de botanique. Bulletin. Tom. i–v. [1898]–1902. Le Mans. 1898–1902. 8°. Port. of R. A. Philippi.
No more published.

Association for the protection of the Adirondacks. [Publications.] 9–12, 14, 15, 20. New York. 1907–11. 8°.

Aus dem walde; mittheilungen in zwanglosen heften. Von H. Burckhardt. Heft. i–x. Hannover. 1865–81. 8°. Illustr.
No more published.

Australian horticultural and agricultural society. Report [with list of members]. i, ii. (Appended to *Sydney magazine of science and art*, 1858–59.)

The **Australian** horticulturist magazine and garden guide. Edited by D. A. Crichton. Vol. i, ii. Jan. 1877–Dec. 1878. *m.* Melbourne. 1878. 8°.

Badischer botanischer verein. Mittheilungen. No. 1. 1882→ Freiburg i. B. 1888→ 8°. Plates.
No. 1–50 read: "*Mitteilungen des Botanischen vereins für den kreis Freiburg und das land Baden.*"

Baluchistan, *India.* See INDIA — BALUCHISTAN.

Le **Bambou**; son étude, sa culture, son emploi. Bulletin périodique. Année i; ii, no. 7–10. 15 jan. 1906–30 juin, 1908. Mons. [1906–'08.] 8°. Plates.
No more published.

Bartonia; proceedings of the Philadelphia botanical club. No. 1. 1908→ *y.* Philadelphia. 1909→ l. 8°. Colored plates, and port. of J. B. Brinton.

Bath and west and southern counties society. Letters and papers on agriculture, planting, etc., selected from the correspondence-book of the society. Vol. i–xii. Bath. 1783–1810. 8°. Plates, tables, plans, and map.
Vol. i is "2d ed."

Bavaria — *Königliches ministerial-forstbureau.* Forstwirthschaftliche mittheilungen. Bd. i–iv; v, 1. München. 1852–76. 8°. Illustr.
Bd. ii–v read: "Forstliche mittheilungen"; ii, 4–v, 1 have also the title: "Mittheilungen über das forst- und jagdwesen in Bayern, heft 1–10."
Bd. i, 1–3 are "2e aufl."
No more published.

Bayerische botanische gesellschaft zur erforschung der heimischen flora. Berichte. [Bd. vi]→ München. 1891→ l. 8°. Maps, portrs., and other illustr.
"Literatur," x, 186–189.

——— Mitteilungen. Bd. i→ München. 1906 ['02]→ l. 8°. Illustr.

Beiträge zur biologie der pflanzen; herausgegeben von Ferdinand Cohn. Bd. i→ Breslau. 1875→ 8° and l. 8°. Plates and other illustr.
Bd. viii "herausgegeben von Oscar Brefeld"; ix–xi "von Felix Rosen."

Beiträge zur forststatistik von Elsass-Lothringen. See ALSACE-LORRAINE — *Abtheilung für finanzen, gewerbe und domänen.*

Beiträge zur kenntniss des russischen reiches. See ST. PETERSBURG — *Académie impériale des sciences.*

Beiträge zur pflanzenkunde des russischen reiches. [Herausgegeben von der Kaiserlichen academie der wissenschaften.] Lief. i–xi. St. Petersburg. 1844–59. 8°. Plates.
Has also Russian title.
No more published.

Beiträge zur pflanzenzucht. Herausgegeben von der Gesellschaft zur förderung deutscher pflanzenzucht. Heft i→ Berlin. 1911→ l. 8°. Plates and other illustr.

La **Belgique** horticole; journal des jardins, des serres et des verges. Tom. i–xiv;—La BELGIQUE horticole; annales d'horticulture belge et étrangère. xv–xxiv;—La BELGIQUE horticole; annales de botanique et d'horticulture. xxv–xxxv. [Juin, 1850–déc. 1885.] Liége. 1851–[85]. 8°. Illustr.
Tom. i–iv "par Charles Morren"; v–xiv "par Charles Morren et Édouard Morren"; xv–xxxv "par Édouard Morren."
No more published.

La **Belgique** horticole. Table générale. Tom. i-xx. 1851–1870. Gand. 1871. pp. lxxx. (*Appended to* tom. xx.)

Bengal, *India*. See INDIA — BENGAL.

Berichte über land- und forstwirtschaft in Deutsch-Ostafrika. Bd. i–. Heidelberg. 1903–. 8°. Illustr.

Berlin. *Académie royale des sciences*. Mémoires. See ACADÉMIE ROYALE DE PRUSSE.

——— *Königlicher botanischer garten*. Notizblatt des gartens und museums. Herausgegeben von A. Engler. Bd. i. 1895–. Leipzig. 1897 ['95]–. 8°. Illustr.

——— Appendix. Nr. i. Jan. 8, 1904–. Leipzig. 1904–. 8°.

——— *Königlicher botanischer garten und botanisches museum*. [Bericht.] 1890/91, 1891/92, 1894/95, 1903, 1910. Berlin, *etc.* 1891–1911. 8°.

1910 "sonderabdruck aus der *Chronik* der universität, jahrg. xxiv."

——— Jahrbuch. Herausgegeben von A. W. Eichler [and others]. Bd. i–v. Berlin. 1881–89. 8°. Plates and other illustr.

No more published.

——— *Gesellschaft naturforschender freunde*. Beschäftigungen. Bd. i–iv. Berlin. 1775–79. 8°. Plates and table.

For continuation, see its "Schriften."

——— Schriften. Bd. i–x. Berlin. 1780–92. 8° and sm. 8°. Plates and table.

Bd. vii–x have also the title: "Beobachtungen und entdeckungen aus der naturkunde von der Gesellschaft naturforschender freunde zu Berlin. i–iv."

For earlier years, see its "Beschäftigungen."

——— Neue schriften. Bd. i–iv. Berlin. 1795–1803. 4°. Plates, plans, and table.

——— Sitzungs-berichte. 1865–. Berlin. 1866 ['65]–. 4° and 8°. Illustr.

Betula; devoted to trees and shrubs. Published occasionally by W. H. Blanchard. Vol. i, no. 1, 2. Westminster, Vt. 1904. 8°.

No more published.

Bibliotheca botanica; abhandlungen aus dem gesammtgebiete der botanik. Bd. i–. Cassel, *etc.* 1887–. 4°. Plates and other illustr.

Bibliotheca historico-naturalis et physico-chemica [et mathematica]; oder, Systematisch geordnete uebersicht der in Deutschland und dem auslande auf dem gebiete der gesammten naturwissenschaften [und der mathematik] neu erschienenen bücher. Herausgegeben von E. A. Zuchold. Jahrg. i–xxxvii. 1851–1887. Gottingen. [1851]–88. 8°.

No more published.

Billotia; ou, Notes de botanique. Publiées par V. Bavoux, A. Guichard, P. Guichard et J. Paillot. Vol. i. Besançon. 1864. 8°. Port. of Billot, and plates.

No more published.

Biltmore botanical studies; a journal of botany. Vol. i, no. 1, 2. Biltmore, N. C. 1901–'02. 8°. Plates.

No more published.

Biltmore forest school, *Biltmore, N. C.* Announcement. [Asheville, N. C.] 1908. nar. 8°. Plates.

——— Catalogue. 8th year. N. p. [1906.] sm. 4°.

Königliche Böhmische gesellschaft der wissenschaften. Abhandlungen. 5ᵗ folge. Bd. i–vi. 1837–1850. Prag. 1841 ['38]–51. 4°. Illustr.

Bollettino della arboricoltura italiana. Diretto dal dott. L. Savastano. Anno i. 1905–. *q.* Napoli, *etc.* 1905–. 8°. Illustr.

Bombay natural history society. Journal. Vol. i–. Bombay. 1886–. 8°. Illustr.

Bombay Presidency, *India*. See INDIA — BOMBAY PRESIDENCY.

Bonplandia; zeitschrift für die gesammte botanik. Herausgegeben von W. E. G. Seemann [und] Berthold Seemann. Jahrg. i–x. Hannover, *etc.* 1853–62. l. 8°. Illustr.

No more published.

Botanical bulletin; [edited by J. M. Coulter]. Vol. i. Nov. 1875–Oct. 1876. *m.* [Hanover, Ind. 1875–76.] 8°.

No title-page was ever issued.

Continued as:

BOTANICAL gazette. Vol. ii. Nov. 1876–. *m.* [Hanover, Ind.]; Indianapolis, *etc.* [1876]–. 8°. Illustr.

Vol. ii has no title-page.

——— Index. Vol. i–x. 1875–1885. Crawfordsville, Ind. [1885.] 8°. pp. 28 +. (*Appended to* vol. x.)

The **Botanical** cabinet, consisting of coloured delineations of plants from all countries, with a short account of each, directions for management, etc. By Conrad Loddiges & sons. Plates by George Cooke. Vol. i–xx. London. 1818–33. 4°. 2001 plates (2000 colored).

No more published.

Botanical club of Canada. Report. [1898/1899], 1900, [1902, 1902–3]–1905/1906, 1909. [Ottawa.] 1899–1911. 8°.

"From the *Transactions of the Royal society of Canada*," 1900–10, 2d ser., v, vi, viii–xii; 3d ser., iv.

The club was dissolved 28th Sept. 1910.

Botanical gazette. Editor: J. M. Coulter. See BOTANICAL bulletin.

The **Botanical** gazette; a journal of the progress of British botany and the contemporary literature of the science. Edited by Arthur Henfrey. Vol. i–iii. London. [1849–51.] 8°. Plate and other illustr.

No more published.

The **Botanical** magazine; [published by the Tōkyō botanical society]. Vol. i. Feb. 1887–. *m.* Tōkyō. 1890–. 8°. Illustr.

Text chiefly in Japanese.

Vol. i–iv, xii, xiii, xv, xvi, are incomplete; xxiv, xxv lack title-pages.

——— Contents vol. ix–[xxv]. (1895–1911.) 2 vol. [Tōkyō.] 1904–12. 8°.

The **Botanical** magazine; or, Flower-garden displayed. By William Curtis. Vol. i–xiv; — CURTIS'S botanical magazine; or, Flower-garden displayed. xv–. London. 1790, '88–. 8° and l. 8°. Port. of Wm. Curtis, and colored plates.

Vol. xv–liii "continued by John Sims"; liv–lxx "conducted by Samuel Curtis, descriptions by W. J. Hooker"; lxxi–xc "by Sir W. J. Hooker"; xci–cxxxviii "by J. D. Hooker"; cxxxix–cxxx "by Sir J. D. Hooker assisted by W. B. Hemsley," cxxxi–cxxxix "edited by Sir W. T. T. Dyer"; cxxxix "by D. Prain." Vol. lxxi–lxxiv have a few pages of supplementary matter, paged independently, entitled "Companion to the *Botanical magazine*."

——— Appendix. By William Herbert. London. 1821. 8°. pp. [2], 52. Plates. (*Appended to* vol. xlix.)

The **Botanical** magazine. General indexes to the plants contained in the first 53 volumes of the *Botanical magazine*; [with] memoirs of W. Curtis: by Samuel Curtis. London. 1828. 8°. Port. of Wm. Curtis.

——— A new and complete index to the *Botanical magazine*, from its commencement in 1787 to the end of 1904. To which is prefixed a history of the magazine, by W. B. Hemsley. London. 1906. l. 8°.

Botanical miscellany; containing figures and descriptions of such plants as recommend themselves by their novelty, rarity, or history, or by the uses to which they are applied in the arts, in medicine, and in domestic œconomy. By W. J. Hooker. Vol. i–iii. London. 1830–33. l. 8°. 152 plates.

For continuation, see The JOURNAL of botany.

The **Botanical** register; consisting of coloured figures of exotic plants, cultivated in British gardens, with their history and mode of treatment. Designs by Sydenham Edwards [and others]. Vol. i–xiii; — BOTANICAL register; or, Ornamental flower-garden and shrubbery. xiv; — EDWARDS'S botanical register; continued by John Lindley. xv–xxxiii. London. 1815–47. 8°. Colored plates.

Vol. xxiv–xxxi title reads: "Edwards's botanical register and monthly chronicle of botanical and horticultural news."

No more published.

——— Appendix to the first twenty-three volumes, consisting of a complete alphabetical and systematical index of names, synonymes, and matter. Together with a sketch of

the vegetation of the Swan River Colony. By John Lindley. London. 1839. 8°. pp. iv, lxiv, lviii+. 9 colored plates, and other illustr.

The **Botanical** review; or, The beauties of Flora. [Edited by E. O. Donovan. London. 1790.] 8°. pp. 1–40. 21 colored plates.

Botanical society of Pennsylvania. Transactions and proceedings. Vol. i. 1904→ Philadelphia. 1904→ l. 8°. Illustr.

Botanikai közlemények; a, Kir. magyar természettudományi társulat növénytani szakosztályának folyóirata. [Botanical communications.] Kötet i. [1902]→ Budapest. 1902→ 8°. Illustr.

Kötet i–vii title reads: "Növénytani közlemények." — iii–viii have also "Beiblatt."

Botanisch jaarboek; uitgegeven door het kruidkundig genootschap Dodonaea te Gent. Jaarg. i–xiv. Gent, *etc.* 1889–1909. 8°. Plates and other illustr.

Probably no more published.

Botanische abhandlungen, aus dem gebiet der morphologie und physiologie. Herausgegeben von Johannes Hanstein. Bd. i–iv. Bonn. 1871 ['70]–82. 8°. Plates.

No more published.

Botanische jahrbücher für systematik, pflanzengeschichte und pflanzengeographie; herausgegeben von A. Engler. [With "beiblätter."] Bd. i→ Leipzig. 1881→ 8°. Plates and other illustr.

——— Generalregister. Jahrg. i bis xxx. 1881–1902. Leipzig. 1904. 8°.

——— Register der in bd. xxxi–xxxv (1902–1905) beschriebenen neuen arten und varietäten, zusammengestellt von H. Strauss. Leipzig. 1905. pp. 37. (*In* bd. xxxv.)

Botanische mittheilungen aus den tropen; herausgegeben von A. F. W. Schimper. Heft i–ix. Jena. 1888–1901. 8°. Plates, map, and other illustr.

No more published.

Botanische zeitung. Jahrg. i–lxviii. 1843–1910. Berlin, *etc.* [1843]–1910. 4°. Plates and other illustr.

Jahrg. i–l published weekly, li–lxviii published in two abtheilungen: abtheilung 1, monthly; abtheilung 2, semi-monthly.

Discontinued Dec. 1910.

——— General-register der ersten fünfzig jahrgänge; herausgegeben von Rudolf Aderhold. Leipzig. 1895. 4°.

——— Gratisbeilage. See Kuntze, Otto. Die schutzmittel der pflanzen gegen thiere und wetterungunst.

Botanischer jahresbericht. See Just's botanischer jahresbericht.

Botanischer verein für gesamt-Thüringen. Mitteilungen. See Jena — *Geographische gesellschaft für Thüringen.*

Botanischer verein für den kreis Freiburg und das land Baden. See Badischer botanischer verein.

Botanischer verein der provinz Brandenberg. Verhandlungen. [Jahrg.] i→ Berlin. 1859→ 8° and l. 8°. Illustr.

——— Register. Bd. i–xxx. Jahrg. 1859–1888. Von Max Gürke. Berlin. 1889. l. 8°. pp. [2], 60.

Botanisches centralblatt; referirendes organ für das gesammtgebiet der botanik des in- und auslandes. [Bd. 1.] 1880→ Cassel, *etc.* 1880→ 8°. Illustr.

——— Generalregister über band i bis lx. Cassel. 1903. 8°.

——— Beihefte. [Bd. i]→ . Cassel, *etc.* 1891→ 8°. Illustr.

Botanisches centralblatt für Deutschland. Herausgegeben von L. Rabenhorst. Jahrg. 1846. Leipzig. [1846.] 8°. Plate.

Botanisches magazin; [herausgegeben von J. J. Römer und Paulus Usteri]. Bd. i–iv. 1787–1790. Zürich. [1787–90.] 8°. Plates and table.

The title of the separate numbers reads: "Magazin für die botanik."

Continued under the title:

Annalen der botanick; herausgegeben von Paulus Usteri. Stück i–xxiv. Zürich, *etc.* 1791–1800. sm. 8°. Plates.

Stück vii–xxiv read: "Neue annalen der botanick, stück i–xviii."

Continued also under the title:

——— Neues magazin für die botanik in ihrem ganzen umfange. Herausgegeben von J. J. Römer. Bd. i. Zürich. 1794. sm. 8°. 4 plates.

No more published.

Botanisches taschenbuch fûr die anfänger dieser wissenschaft und der apothekerkunst. Herausgegeben von D. H. Hoppe. Jahr 1790–1804; — Neues botanisches taschenbuch. 1805–1811. Regensburg, *etc.* [1790–1811.] sm. 8°. Plates.

Botanisk tidsskrift; udgivet af den Botaniske forening i Kjøbenhavn. Bd. i→ Kjøbenhavn. 1866→ 8°. Illustr.

Bd. vi — have also a French title.

——— Indholdsfortegnelse 1.–25. bd. 1866–1903. Meddelelser fra den Botaniske forening i Køpenhavn 1.–2. bd. 1882–1891, og Festskrift udgivet af den Botaniske forening i Køpenhavn d. 12. april, 1890. Ved M. P. Porsild. Køpenhavn. 1904. 8°. (*Appended to* bd. xxvi.)

Botaniska notiser. 1839→ Lund, *etc.* 1841→ 8°. Illustr.

No volume published in 1847, 1848, 1859–1862, 1864, 1869 and 1870. 1849–1856 title reads: "Nya botaniska notiser"; 1876 — "uitgifne af C. F. O. Nordstedt."

Botaniske litteraturblade. Redigerede af W. Johannsen og C. Raunkiær. Nr. i–xx. Juni, 1892–marts, 1897. [Kjøbenhavn. 1892–97.] 8°. Illustr.

Le **Botaniste**; directeur P. A. Dangeard. Série i→ Caen, *etc.* [1889]→ 8°. Plates and other illustr.

Bremen — *Naturwissenschaftlicher verein.* Abhandlungen. Bd. i→ Bremen. 1868 ['66]→ 8°. Plates and other illustr.

Contains also "Jahresbericht," vi–xlix.

——— Jahresbericht. vi→ Bremen. 1871→ (*Appended to its* Abhandlungen, 1868, '66–1909, i–xix.)

Breslau — *Königlich botanischer garten.* Arbeiten; herausgegeben von K. Prantl. Bd. i, heft 1. Breslau. 1892. 8°. Plate.

No more published.

British Columbia — *Lands and works department.* Report of the chief commissioner for the year ending 31st December, 1895. Victoria. 1896. l. 8°. (1895. 59 Vict. pp. 353–463.)

"Timber inspector's report," pp. 458–463.

British Guiana — *Botanical gardens.* Report on the agricultural work for the years 1891–92. Georgetown. 1894. f°.

Brooklyn — *Botanic garden.* Leaflets. Series i, no. 1. April 10, 1913→ *irreg.* [Brooklyn. 1913]→ 8°.

——— Record. Vol. i. Jan. 1912→ *q.* Brooklyn. 1912→ 8°. Illustr. (Brooklyn institute of arts and sciences.)

——— *Tree planting and fountain society.* Annual report. 1895–1898. Brooklyn. 1896–99. 8°. Illustr.

——— Bulletin. 1, 2. Brooklyn. 1894. 8°. Illustr.

Broteria; revista de sciencias naturaes do collegio de S. Fiel. Vol. i–viii; ix, 1–3. Lisboa, *etc.* 1902–10. 8°. Plates and other illustr.

Vol. vi, pt. 3, 4, and vol. viii, pt. 4 never appeared.

No more published.

Brussels — *Institut botanique.* Recueil; publié par L. Errera. Tom. i–iii, v–vii bis. Bruxelles. 1906, ['02]–10. l. 8°. Plates and other illustr.

Tom. vi–vii bis "publié par Jean Massart."

——— *Jardin botanique de l'état.* Bulletin. Vol. i→ Bruxelles. 1902→ l. 8°. Illustr. (Ministère de l'agriculture.)

Budapest Statistisches jahrbuch. Redigiert und bearbeitet von Gustav Thirring. Jahrg ii. 1895, 1896. Budapest, *etc.* 1898. l. 8°.
In German and Hungarian.

Buitenzorg, *Java* — *Institut botanique*. See BUITENZORG, *Java* — *Jardin botanique*.

——— *Jardin botanique*. Annales. Vol. i–. Batavia, *etc.* 1876– . l. 8°. Plates and other illustr.

——— Supplément. i–iii. Leide. 1897–1910. l. 8°. Plates and other illustr.

——— Bulletin. Nos. 1–22. Buitenzorg. 1898–1905. l. 8°. Plans and other illustr.—— Série ii. No. 1–. Buitenzorg. 1911–. l. 8°. Plates.
From 1906 to 1911 published as "Bulletin du Département de l'agriculture aux Indes néerlandaises."

——— Icones bogorienses. Vol. i–. Leide. 1901 [1897]–. 8°. Plates 1–350.

——— Mededeelingen. No. 1, 3, 7, 9–14, 16–20, 22–34, 36–75. Batavia, *etc.* 1884–1904. l. 8°. Illustr.
Continued as "Mededeelingen uitgaande van het Departement van landbouw."

——— Observations météorologiques. Année 1901, 1902. [Buitenzorg. 1901-02.] 4°.

——— Verslag omtrent den staat van 's Lands plantentuin en der daarbij behoorende inrichtingen, over het jaar 1873, 1874, 1892, 1894–1904. Batavia. 1874–1905. 8° and l. 8°. Illustr.
Since 1894, published in *Jaarboek van het Departement van landbouw*, which, for the year 1905, has the title *Verslag omtrent de te Buitenzorg eerstelijk technische afdeelingen van het Departement van landbouw*.

——— *'s Lands plantentuin*. See BUITENZORG, *Java* — *Jardin botanique*.

Bulletin administratif et judiciaire des *Annales forestières*. Tom. i–iv. 1842–1849. Paris. 1844–51. 8°.

Bulletin botanique; ou, Collection de notices originales et d'extraits des ouvrages botaniques. Par N. C. Seringe. [No. 1–12. Jan. 1830-fév. 1832.] Genève. 1830–[32]. 8°. 9 plates.
No more published.

Bulletin des Bureau für angewandte botanik. See RUSSIA — *Bureau fur angewandte botanik*.

Bulletin économique de l'Indo Chine. See INDO CHINA — *Direction de l'agriculture et du commerce*.

Bulletin de l'horticulteur universel ou revue des journaux horticoles français. Paris. 1842–[43]. (Appended to *L'Horticulteur universel*, 1842–43, iii, iv.)

Bulletin des sciences naturelles et de géologie. 2e section du *Bulletin universel des sciences et de l'industrie;* publié sous la direction de M. le bon. de Férussac. Tom. i–xxvii. Paris. 1824–31. 8°. Table.
No more published.

Bulletins d'arboriculture, de floriculture, et de culture potagère. See CERCLE PROFESSORAL POUR LE PROGRÈS DE L'ARBORICULTURE EN BELGIQUE.

Bullettino ampelografico. See ITALY — *Ministero d'agricoltura, industria e commercio*.

Bullettino bibliografico della botanica italiana. Anno i. 1904–. Firenze. 1904–. 8°. (Società botanica italiana.)

Burma, *India*. See INDIA — BURMA.

The **Cactus** journal. Edited by F. A. Walton. Vol. i, ii. Feb. 1898-Jan. 1900. *m.* London. [1898–1900.] l. 8°. Plates and other illustr.
No more published?

Calcutta — *Royal botanic garden*. Annals. Vol. i–v; vi, 1, 2; vii–. Calcutta, *etc.* 1888–. 4°. Plates.

The **Calcutta** journal of natural history; [and miscellany of the arts and sciences in India]. Conducted by John M'Clelland, [W. Griffith, and others]. Vol. i–vii; [viii, no. 29, 30]. Calcutta. 1841–[48]. 8°. Plates.
No more published.

California — *Commissioners to manage Yosemite Valley and the Mariposa big tree grove*. Biennial report. 1893–94. Sacramento. 1894. 8°. Plates.

——— *State board of forestry*, 1884–92. Biennial report. i–ii. 1885–1890. Sacramento. 1886–90. 8°. Illustr.

——— Bulletin. No. 1, 7. N. P. [1888?–90.] 8°.

——— *State board of forestry*, 1905— Biennial report. i–. Sacramento. 1906–. 8°. Plates and maps.

——— Bulletin. No. 1–3. Sacramento. 1910–12. 8°.

——— Circular. No. 2, 3. Sacramento. 1908. 8°. Map, plates, and other illustr.
No. 2 is "2d ed."

——— *University*. Publications. Botany. Vol. i–. Berkeley. 1902–. l. 8°. Illustr.

——— Publications. Bulletin of the department of geology. Vol. iii, no. 15. Berkeley. 1904. 8°.

California academy of sciences. Bulletin. Vol. i. 1884–1886. San Francisco. 1886. 8°. Plates.

——— Proceedings. 2d series. Vol. i–iii. 1888–1892. San Francisco. 1889–93. 8°. Plates and other illustr. —— 3d series. Botany. Vol. i, ii. June, 1897–April, 1904. San Francisco. [1897]–1904. l. 8°. Plates.

Cambridge, *Eng.*— *University*. Annual report of the forestry committee. ii. [Cambridge. 1909.] 4°.

Canada — *Central experimental farm*. Report of the director. 1895–1897, 1899–1902, 1909. Author's ed. Ottawa. 1896–1910. 8°. Plates and other illustr.
"From the *Annual report on the Experimental farms*," 1895–1909.

——— Report of the horticulturist. 1898–1903, 1906, [1907/08, 1908/09], 1910, 1911. Author's ed. Ottawa. 1899–1911. 8°. Plates.
"From *Annual report on Experimental farms*."

——— *Department of agriculture — Entomologist*. Report. [1911. Ottawa. 1911.] 8°. 3 plates and 2 maps.
From *Experimental farms, Reports*, 1911, pp. 206–235.

——— *Department of the interior — Forestry branch*. Bulletin. No. 1–. Ottawa. 1904–. 8° and l. 8°. Plates and maps.

——— *The same*. 4th ed. No. 1. Ottawa. 1910. 8°. Plates.

——— Report of the superintendent of forestry. 1899–. Ottawa. 1900–. 8°. Plates.
From *Annual report of Department of interior*.
1899, 1900 have the title: "Report of the chief inspector of timber and forestry for Canada."

——— *Experimental farms*. Report of the foreman of forestry. [1895, 1897. Ottawa. 1896–98.] 8°. Plates.
From *Experimental farms, Reports*, 1895, 1897.

——— *The same, reprinted*. 1897.

——— ——— *Entomologist and botanist*. [Report. Jan. 1909–Mar. 1910. Ottawa. 1909–10.] 8°. Port. of James Fletcher.
From *Experimental farms, Reports*, 1909, 1910.
For later report, see CANADA — *Department of agriculture — Entomologist*.

——— *Geological survey*. Annual report. New series. 1885–1904. Montreal, *etc.* 1885–1906. 8°. Maps and other illustr.
Vol. i–iv title reads: "Geological and natural history survey of Canada. Annual report."
Many of the maps are in portfolios accompanying the volumes.

——— ——— General index to the reports of progress. 1863–1884. Compiled by D. B. Dowling. Ottawa. 1900. 8°.

——— *The same*. 1885–1906. Compiled by F. J. Nicolas. Ottawa. 1908. 8°. pp. x, [2], 1014.

Canadian forestry association. Report of the annual meeting, 1. 1900–. Ottawa. 1900–. l. 8°. Portrs., plates, and other illustr.

Canadian forestry journal; published by the Canadian forestry association. Vol. i. 1905–. *q.* Ottawa. [1905]–. 8°. Plates, maps, and plans.

The **Canadian** record of science; including the proceedings of the Natural history society of Montreal, and replacing the *Canadian naturalist*. Vol. vi–viii. 1894–1902. *q.* and *s-y.* Montreal. 1896–1902. 8°. Illustr.

Le **Caoutchouc** & la gutta-percha. Année i. Mars, 1904→ *m.* Paris. [1904]→ 4°. Illustr.

Cape Colony. Report upon the botanic gardens and government herbarium. 1887–1891. Cape Town. 1888–92. 8°.

——— *Conservators of forests.* Report. 1880, 1882, 1883, 1885, 1887, 1888, 1891–1905, 1909. [Cape Town. 1881–1910.] f°. Plans, map, plate and diagrs.

1880 reads: "Reports on crown forests and plantations of the colony"; 1882–1888: "Report of the superintendent of woods and forests."

Carnegie institution, *Washington, D. C.* Publications. No. 6, 8, 15, 24, 139. Washington. 1903–11. l. 8°.

——— *Department of botanical research.* Annual report of the director. [1906], 1909→ [Washington. 1907]→ 8° and l. 8. Map, plates and plan.

"Extracted from its *Year Book*," 1907–12, v, 119–135; viii, 57–70; ix, 55–66; x, 49–68.

Carnegie museum, *Pittsburgh.* Annals. Vol. i. 1901/1902→ [Lancaster, Pa. 1901]→ 8°. Illustr. (*In its* Publications.)

Carnet-agenda du forestier. See AGENDA du forestier.

Central Provinces, *India.* See INDIA — CENTRAL PROVINCES.

Centralblatt für das gesammte forstwesen. Jahrg. i. 1875→ *m.* Wien. 1875→ 8°. Illustr.

Cercle professoral pour le progrès de l'arboriculture en Belgique. Bulletins. [1865]–1871. Gand. 1865–[71]. 8°. Illustr.

Continued as:

BULLETINS d'arboriculture, de floriculture, et de culture potagère; organe du Cercle d'arboriculture de Belgique. 1872–1900. Gand. [1872–1900.] 8°. Colored plates, and other illustr.

A French edition of *Tijdschrift over boomteeltkunde bloementeelt en moeshovenierderij.*

Ceylon — *Department of agriculture.* Administration reports. See PERADENIYA, *Ceylon — Royal botanic gardens.*

——— Bulletin. No. 1. Sept. 1912→ Colombo. 1912→ 8°.

Forms continuation of PERADENIYA, *Ceylon — Royal botanic gardens.* Circular.

——— *Royal botanic gardens.* See PERADENIYA, *Ceylon — Royal botanic gardens.*

Choix de mémoires sur divers objets d'histoire naturelle. See JOURNAL d'histoire naturelle.

Chronik des deutschen forstwesens in den jahren 1873 bis [1888. Jahrg. i]–xiv. Berlin. 1876–89. 8°.

Probably no more published.

Colorado — *Forest commissioner.* Biennial report for the years 1889 and 1890. Denver. 1891. 8°.

——— Report for the year 1885. Denver. 1885. 8°.

——— *University.* The University of Colorado studies. Vol. iii. Nov. 1905→ Boulder. 1905→ 8°. Plates and other illustr.

Colorado state forestry association. [Proceedings. 1884.] Denver. 1884. 8°.

Colorado state horticultural and forestry association. Annual report. Vol. v. 1889–[1890]. Denver. 1890. 8°. Port. of James Cassidy.

Columbia university — *Department of botany.* Contributions. 1–100, 102, 104, 107, 112, 116, 119, 120, 122, 124, 125, 131, 138, 141, 149, 153, 228. [New York.] 1886–1906. 8°. Plates and other illustr.

Nos. 1–100 have the title: "Contributions from the herbarium of Columbia college."

——— Memoirs. Vol. i. [Lancaster, Pa.] 1895. 4°.

Companion to the *Botanical magazine*; being a journal, containing such interesting botanical information as does not come within the prescribed limits of the *Magazine*. By W. J. Hooker. Vol. i, ii. London. 1835–36. 8°. Portrs. and 32 plates.

Most of the plates are colored.

See MAGAZINE of zoology and botany.

IIIe Congrès international de botanique, *Bruxelles*, 1910. Actes. Publiés par É. De Wildeman. 2 vol. in 1. Bruxelles. [1912.] l. 8°. Maps, plates and other illustr.

——— Circulaire. iii, sect. 5; iv, sect. 4 [avec des annexes]; viii. [Bruxelles. 1909.] 4°.

In French, English and German.

Congrès international de botanique, *Vienna*, 1905. Verhandlungen. Jena. 1906. l. 8°. Plates.

Congrès international de botanique et d'horticulture, *Amsterdam*, 1865. Bulletin. Rotterdam. 1866. 8°. Plate.

Congrès international de botanique et d'horticulture, *Anvers*, 1885. Actes, à l'occasion de l'Exposition universelle d'Anvers et en coïncidence avec l'Exposition internationale d'horticulture. Gand. 1887. l. 8°. (Fédération des sociétés d'horticulture de Belgique.)

Congrès international de botanique et d'horticulture, *St. Petersburg*, 1869. Bulletin. St. Pétersbourg. 1870. 8°. pp. [4], 243+. Illustr.

Congrès international de botanique et d'horticulture, *St. Petersburg*, 1884. Bulletin. St. Pétersbourg. 1885. l. 8°. Map, 8 plates, and other illustr.

Congrès international d'horticulture, *Bruxelles*, 1864. Bulletin. Gand. 1864. 8°. Front. (Belgique — Ministère de l'intérieur.)

"Ce volume est le 5e de la collection des *Bulletins de la Fédération des sociétés d'horticulture de Belgique.*"

Congrès international de sylviculture, *Paris*, 1900. Compte rendu détaillé. Paris. 1900. l. 8°. pp. [4], 704. Illustr. (France — Ministère de l'agriculture — Administration des eaux et forêts. Exposition universelle internationale de 1900, à Paris.)

——— Compte rendu sommaire; par Daubrée et E. Charlemagne. Paris. 1900. l. 8°. pp. 20. (France — Ministère du commerce, de l'industrie des postes et des telegraphes. Exposition universelle internationale de 1900. Direction générale de l'exploitation.)

Congrès des jardins alpins. Premier congrès tenu aux Rochers de Naye, 1904. [Genève. 1904.] l. 8°. pp. 35. Plate, and port. of Prince Roland Bonaparte.

Conservation. See AMERICAN forestry.

Contributions to the botany of Vermont. i→ [Burlington, *etc.* 1898]→. 8°.

Coorg, *India.* See INDIA — COORG.

Copenhagen — *Universitet — Botanisk have.* Beretning om den botaniske haves virkomhed i 1900, 1901. Kjøbenhavn. 1901–02. l. 8°.

"Særtryk af *Univ. aarb.* f. 1899–1900, 1900–1901."

Probably no more published.

Costa Rica — *Museo nacional.* Anales. Tom. i. 1887. San José. 1888. l. 8°.

The **Cottage** gardener. Conducted by G. W. Johnson. Vol. i–xxv. [Oct. 5, 1848–Mar. 26, 1861.] *w.* London. 1849–61. l. 8°. Illustr.

Vol. xiv–xxv "conducted by G. W. Johnson and Robert Hogg."

The **Country** calendar. Vol. i. May–Dec. 1905. *m.* Harrisburg, Pa.; New York. 1905. 4°. Illustr.

Beginning with Jan. 1905 the *Country calendar* was consolidated with *Country life in America.*

Cuba — *Estación central agronómica.* Informe anual. i. 1904–1905. Habana. 1906. 8°. Illustr.

Cuerpo de ingenieros de montes. Escalafón; publicado por la *Revista de montes.* 1901, 1906. Madrid. 1901–06. 24°.

De **Cultuurgids**. See De KOFFIE-gids.

Curtis's botanical magazine. See The BOTANICAL magazine.

Danske hedeselskab. Beretning. Foretagender, 1866–1878, samt Arbeidsplan, 1867–1876. Aarhus, *etc.* 1867–79. sm. 8°. Map and tables.

Dendrologische gesellschaft zur förderung der gehölzkunde und gartenkunst in Osterreich-Ungarn. Mittheilungen. Bd. i, heft 1. Okt. 1911–→ Wien, *etc.* 1911–→ l. 8°.

Deutsche botanische gesellschaft. Berichte. Bd. i–→ Berlin. 1883–→ l. 8°. Plates and other illustr.

Deutsche botanische monatsschrift. Herausgegeben von G. Leimbach. Jahrg. i–xxi; xxii, 1, 2. Jan. 1883–feb. ——— xxii, 1. Nov. 1910. Sondershausen, *etc.* 1883–1910. 8°. Plates and other illustr.

iv — "herausgegeben von E. M. Reinelt."

Publication was suspended in Feb. 1904, and upon its renewal in 1910 a new jahrg. 1 was begun.

Deutsche dendrologische gesellschaft. Mitteilungen; zusammengestellt von L. Beissner. 1893–→ Berlin, *etc.* 1893–→. 8°. Illustr.

Deutsche forst-zeitung; organ für die interessen des waldbaues, des forstschutzes und der forst benutzung. Bd. i–→ w. Neudamm. 1886–→ l. 8°. Illustr.

Deutsche gartenkunst; wissenschaft und praxis aus der cultur und pflege des gartens. Herausgegeben von C. Bolle und L. Wittmack. [1880–1881.] Wien. [1880–81.] 8°. Plates, plan, and other illustr.

The signatures and title on plates read: "Deutscher garten."

Deutsche garten-zeitung. See GARTEN-zeitung.

Deutscher forstverein. Bericht über die Hauptversammlung. i. 1900–→ Berlin. 1901–→ 8°. Plan.

Forms a continuation of VERSAMMLUNG DEUTSCHER FORSTMÄNNER. Bericht.

——— Mittheilungen. Jahrg. i. Mai, 1900–→ *irreg.* Berlin. 1900–→ 4°. Map and other illustr.

Deutsches magazin für garten- und blumenkunde; neue zeitschrift für garten- und blumenfreunde, und gärtner. Herausgegeben und redigirt von Wilhelm Neubert. Jahrg. 1848–1881. Stuttgart. 1848–81. 8° and 4°. Plates and other illustr.

For continuation, see NEUBERT'S deutsches garten-magazin.

——— Haupt-register. 1848–1869. Herausgegeben von W. Neubert. Stuttgart. 1870. (*In* jahrg. 1870.)

Diana; oder, Gesellschaftsschrift zur erweiterung und berichtigung der natur-, forst- und jagdkunde. Herausgegeben von J. M. Bechstein. Bd. i–iv. Waltershausen, *etc.* 1797–1816. 8°. Plates and tables.

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No more published.

Dorpat, *Russia — Universitet — Botanitcheski sad.* Трудьı. [Acta.] Tom. i–→ 1900–→ Юрьевъ. 1900–→ 8°. Illustr.

Die **Drontheimische gesellschaft.** See DET TRONDHJEMSKE SELSKAB.

East Africa and Uganda natural history society. Journal. Vol. 1. Jan. 1910–→ London, *etc.* [1910]–→ 8°. Plates.

East Indies, *Dutch.* Koloniaal verslag. 1902–1907. 'sGravenhage. [1902–07.] 8°.

——— Landbouw, boschwezen, veeteelt, visscherijen, gouvernementsbedrijven, scheepvaart, handel en nijverheid in Nederlandsch-Indië. 1908–→ ['s-Gravenhage. 1909]–→ 8°. Tables.

"Volgens het *Koloniaal verslag* van 1909"—

——— *Departement van landbouw.* Bulletin. No. i–xlvii. Buitenzorg. 1906–11. l. 8°. Illustr.

For earlier publication, see BUITENZORG, *Java — Jardin botanique.* Bulletin; for continuation, see BUITENZORG, *Java — Jardin botanique.* Bulletin. Série ii.

——— Jaarboek. 1905–→ Batavia. 1907–→ l. 8°. Plates and table.

1905 has the title: "Verslag omtrent de te Buitenzorg gevestigde technische afdeelingen van het Departement van landbouw."

——— Mededeelingen. 1–3, 5–10, 12–16–→ Batavia. 1905–11 + l. 8°. Tables.

Formerly published as "Mededeelingen uit 's Lands plantentuin."

——— *Dienst van het boschwezen.* Verslag. 1903, 1904, 1905–→ Batavia, *etc.* 1904–→ f°. Plates.

Edinburgh — *Botanical society.* Annual report and proceedings. i–viii. 1836/37–1843/44. Edinburgh, *etc.* 1841, '38–44. 8°.

i is "2d ed."

——— Transactions. Vol. i–xi; — Transactions and proceedings. xii–→ Edinburgh, *etc.* 1844–→ 8°. Illustr.

Vol. xvi–xviii title reads: "Transactions."

——— *Royal botanic garden.* List of seeds collected during 1903, 1904, 1906, 1907, 1909, 1911. Glasgow, *etc.* [1904–11.] 8°. (Notes from the Royal botanic garden.)

——— Notes from the garden. Vol. i–iv; no. 21, 24–27, 31–33. Glasgow, *etc.* [1900–12.] 8°. Plates and other illustr.

——— Report. 1876–1878. Edinburgh. [1877–79.] 8°.

Edwards's botanical register. See The BOTANICAL register.

English arboricultural society. See ROYAL ENGLISH ARBORICULTURAL SOCIETY.

Erdöszeti lapok. [With supplements.] Evf. i–iv; — Erdészeti és gazdászati lapok, a Magyar erdész-egylet közlönye. v, vi; — Erdészeti lapok. vii. 1862–→ *m.* Selmecz; Budapest. [1862]–→ 8°. Illustr.

Erythea; a journal of botany, west American and general. Edited by W. L. Jepson. Vol. i–vii. Berkeley, Cal. 1893–99. 8°. Illustr.

No more published.

Federated Malay States — *Department of agriculture.* Report for 1905, 1906. [Kuala Lumpur. 1906]–07. f°.

Fédération des sociétés d'horticulture de Belgique. Bulletin. 1860–1886. Gand, *etc.* .1861–88. 8°. Illustr. (Belgique — Ministère de l'intérieur.)

Ferdinandeum für Tirol und Vorarlberg. Neue zeitschrift. Bdchn. viii. Innsbruck. 1842. 8°. Port. of Joseph Speckbacher.

Field Columbian museum, *Chicago.* Publications; botanical series. Vol. i–→ Chicago. 1895–→ 8°. Illustr.

Field and forest; devoted to general natural history. C. R. Dodge, editor. Bulletin of the Potomac-side naturalists' club. Vol. i–iii. June, 1875–June, 1878. Washington. 1876–78. 8°. Illustr.

No more published.

Field and forest club, *Dorchester, Mass.* Leaflet. No. 1–3. [Boston. 1905–09.] Broadside, and 8°.

No. 3 is a bibliography, "revised from the *Boston evening transcript*, March 27, 1909."

——— Year book and tree notes. 1904–1906. [Boston. 1906?.] sm. 4°. Illustr.

Finanz-ministerialblatt für das königreich Bayern. Jahrg. 1885, 1886. München. [1886–87.] 8°.

Flora; oder, Botanische zeitung. Herausgegeben von der Königl. botanischen gesellschaft in Regensburg. [With "beilage," "intelligenzblatt," "beiblätter," "besondere beilage," "ergänzungsblätter."] Jahrg. i–c; — Neue folge. Bd. i–→ Regensburg, *etc.* 1818–→ sm. 8° and 8°. Plates, tables, and other illustr.

——— Literaturberichte; herausgegeben von der Königl. bayer. botanischen gesellschaft zu Regensburg. Bd. i–xii. Regensburg. 1831–42. 8°. Plates.

Bd. iv–xii "herausgegeben von D. H. Hoppe und A. E. Fürnrohr"; xii has no title-page.

——— Repertorium der periodischen botanischen literatur vom beginn des jahres 1864 an. Als beiblatt zur *Flora.* Jahrg. i–ix. 1864–1872. Regensburg. 1864–73. 8°.

——— Ergänzungsband zum jahrg. 1892–[1902]. Marburg. 1892–1902. Plates and other illustr. (*In* bd. lxxvi, lxxix, lxxxi, lxxxiv, lxxxix, xci.)

——— Gesamt-register für die bände 26–100. Bearbeitet von J. C. Bay. Jena. 1910. 8°.

Flora der gewaechshaeuser und gaerten Europa's; oder, Beschreibungen und abbildungen der seltensten und vorzueglichsten pflanzen, etc. See FLORE des serres et des jardins de l'Europe.

Flora en pomona. See Boskoop, *Netherlands — Pomologische vereeniging.* Nederlandsche flora en pomona.

Flora and sylva; a monthly review for lovers of garden, woodland, tree or flower. Edited by W. Robinson. Vol. i–iii. London. 1903–05. 4°.
No more published.

The **Floral** cabinet, and magazine of exotic botany. Conducted by G. B. Knowles and Frederic Westcott. Vol. i–iii. London. 1837–40. 4°. 137 [138] colored plates.
No more published.

The **Floral** magazine; comprising figures and descriptions of popular garden flowers. Vol. i–x; — New series. [xi–xx.] London. 1861–81. l. 8° and 4°. 1022 colored plates.
No more published.

——— Companion to the *Floral magazine.* (*In* vol. iii.)

The **Floral** magazine and botanical repository. Published by D. & C. Landreth. [Pt. i–v.] Philadelphia. [1832–34.] 4°. 31 colored plates, and vign.
No more published.

The **Floral** world and garden guide. Vol. i–viii; — Edited by Shirley Hibberd. 1866–1880. London. 1858–[80]. l. 12° and 8°. Illustr.
Probably no more published.

Flore des jardins du royaume des Pays-Bas. See Annales d'horticulture et de botanique.

Flore des serres et des jardins de l'Europe. Tom. i–xxiii. Gand. 1845–80 [83]. 8°. Colored plates, and other illustr.
Tom. xi–xiv are "grande éd."
No more published.

Another issue.
This seems to be a made up set, tom. i is reprinted, tom. ii and iii are entirely in German, tom. ii having a German title-page. Tom. ii–xi are lettered "Flora der gewächshäuser Europa's."

Florence — *Reale accademia economico agraria dei georgofili.* Atti. Vol. i–viii; — Continuazione. i–xxxi; — Nuova serie. i–xvi; — Atti. 4ª serie. i–xxvi; — 5ª serie. i→ Firenze. 1791→ 8°. Tables, plates, maps, *etc.*

——— Degli studj e delle vicende della Reale accademia dei georgofili nel primo secolo di sua esistenza; sommario storico dell' avv. Marco Tabarrini, corredato di un catalogo generale dei soci e di due indici degli Atti accademici compilati da Luigi de' marchesi Ridolfi. Firenze. 1856. 8°. pp. [4], 298 +.

The **Floricultural** cabinet, and florist's magazine. Conducted by Joseph Harrison. Vol. i–[xxvi]. Mar. 1833–Dec. 1859. *m.* London. [1833]–59. 8°. Colored plates, and other illustr.

The **Floricultural** magazine, and miscellany of gardening. Edited by Robert Marnock. Vol. i–vi. June, 1836–May, 1842. *m.* London, *etc.* [1837, '36–42.] 8°. 72 [78] colored plates, and other illustr.
Plates 5 and 50 evidently never issued.
No more published.

Florida — *Geological survey.* Annual report. i. 1907–08. Tallahassee. 1908. 8°. Plates.

The **Florist,** fruitist, and garden miscellany. See the Florist [and garden miscellany].

The **Florist** [and garden miscellany]. Vol. i–[iii. 1848]–1850; — Florist, fruitist, and garden miscellany. [Vol. iv–xiv.] 1851–1861. London. 1848–[61]. 8°. Colored plates, and other illustr.
Continued as:

The Florist and pomologist; a pictorial monthly magazine of flowers, fruits, and general horticulture. Conducted by Robert Hogg, John Spencer, [Thomas Moore and William Paul]. 1862–1880; — Florist and pomologist, and suburban gardener. Edited by Thomas Moore. 1881–1884. London. 1863–84. l. 8°. Colored plates, and other illustr.
No more published.

The **Florist** and pomologist. See The Florist [and garden miscellany].

Forest club annual. [Published by the] University of Nebraska. [i], ii. 1909, 1910. Lincoln. [1909–10.] 8°. Plates.

Forest, fish, and game. See Southern woodlands.

Forest leaves; published for the Pennsylvania forestry association. [Vol. i.] July, 1886→ *irreg., m.* and *bi-m.* [Philadelphia. 1886]→ l. 8°. Illustr.

The **Forester.** See American forestry.

Forestry. See The Journal of forestry and estates management.

Forestry; a journal of forest and estate management. See The Journal of forestry and estates management.

Forestry bulletin. [No. 1], 3. May, 1884, Jan. 1885. *irreg.* [New York. 1884–85.] 8°. Illustr.

Forestry and irrigation. See American forestry.

Forestry quarterly. Vol. i. Oct. 1902→ Ithaca, N. Y., *etc.* 1902→ 8°. Illustr.

La **Forêt**; revue forestière indépendante. Année i–iv. Jan. 1885–déc. 1888. *m.* Paris. [1885–88.] 8°. Illustr.
No more published.

Forst-archiv zur erweiterung der forst- und jagd-wissenschaft und der forst- und jagd-literatur. Herausgegeben von W. G. von Moser. Bd. i–xxx. Ulm. 1788–1807. sm. 8°. Plates, plans, and tables.
Bd. xvii contains a register of bd. i–xvii.
Bd. xviii–xxx have also the title: "Neues forst-archiv zur erweiterung der forst-und jagd-wissenschaft, *etc.* bd. i–xiii" and are "fortgesezt von C. W. J. Gatterer."
No more published.

Forst- und jagd-archiv von und für Preussen. Herausgegeben von G. L. Hartig. Jahrg. i–v (in 20 vol.); — Allgemeines forst- und jagd-archiv. Bd. vi, vii. Berlin, *etc.* 1816–26. 8°. Plates and tables.
No more published.

Forst- und jagdkalender für Preussen. Jahrbuch der fortschritte im gebiete des forst- und jagdwesens. Jahrg. ii, iv–xi, xiii, xv–xx. 1852, 1854–1861, 1863, 1865–1870. Berlin; Leipzig. 1852–70. 24°.

——— Repertorium über die ersten zehn jahrgänge des *Forst- und jagdkalenders für Preussen* von 1851 bis 1860, enthaltend ein sachregister, personal- und literarisches register. Berlin. 1860. 24°. pp. vi, [2], 126.

Forstlich-naturwissenschaftliche zeitschrift; zugleich organ für die laboratorien der forstbotanik, forstzoologie, forstlichen chemie, bodenkunde und meteorologie in München. Herausgegeben von Carl freiherr von Tubeuf. Jahrg. i–vii. Jan. 1892–dec. 1898. *m.* München. 1892–98. 8°. Illustr.

Forstliche berichte und miscellen. Eine zeitschrift in zwanglosen heften von J. C. Hundeshagen. Heft i. Tübingen. 1830. 8°.

Forstliche blätter; wöchentliche rundschau auf dem gebiete der forstwirtschaft und forstwissenschaft. Herausgegeben von Anton Bühler. Jahrg. i; — Neue forstliche blätter. ii–iv; v, 1–26. 6. juli, 1901–1. juli, 1905. Tübingen. [1901–05.] f°.

Forstliche blätter; zeitschrift für forst- und jagdwesen. Heft i–xvi; — Neue folge. Jahrg. i–v. 1872–1876; — [3e folge. i]–xv. 1877–[1891]. Berlin, *etc.* 1861–91. 8° and 4°. Illustr.
No numbers published for 1869–1871. Discontinued.

——— [Supplementheft i]–iii. 1877. [Leipzig, *etc.* 1872]–77. 4°. Illustr.

——— Sach- und autoren-register. 1877–1880. Leipzig. 1881. 4°. pp. 15.

——— *The same.* 1877–1890. Berlin. 1891. 4°. pp. [2], 47.

Forstliche blätter für Würtemberg. Herausgegeben von W. Widenmann. Heft i–vii. Tübingen. 1828–34. 8°.

Forstliche mittheilungen. Bd. i–iii. Stuttgart. 1838 ['36]–47. 8°. Portrs., plates, tables, and map.

Das **Forstliche** versuchswesen. Bd. i, ii. Augsburg. 1881–84. 8°. Plates and other illustr.

Forstliche zeitschrift; unter mitwirkung der lehrer der forstakademie Munden herausgegeben von A. Bernhardt. Jahrg. i. Jan.–juni, 1879. Berlin. 1879. 8°. Plates.
Title taken from cover.

Forstverein für das grossherzogthum Hessen. Bericht über die versammlung. i–xv. Darmstadt, *etc.* [1876]–1907. 8°. Plates.

Forstverein für Nordtirol. Berichte. Heft i–v. Innsbruck. 1858–67. 8°. Plates and tables.

Forst-verein für Oberösterreich und Salzburg. Berichte. Heft i–xxiii; — bd. xxiv–→ Linz, *etc.* 1856–→ 8°. Illustr.
Heft i–bd. xxxvi read: "Berichte des Forst-vereines für Oesterreich ob der Enns."
Bd. xxxv was never published.

Forst-verein für Oesterreich ob der Enns. See Forstverein für Oberösterreich und Salzburg.

Forstwirthschaftliches jahrbuch; herausgegeben von der Königlich sachsischen akademie für forst- und landwirthe zu Tharand. Jahrg. i–vii; — Jahrbuch der Königl. sächs. akademie für forst- und landwirthe zu Tharand. viii–xvi; — Tharander jahrbuch. xvii; — Tharander forstliches jahrbuch. xviii–→ Dresden, *etc.* 1842–→ 8°. Illustr.

——— Atlas [zu bd. xlvii]. Die entwickelung der staatsforstwirthschaft im königreiche Sachsen. [Dresden. 1897.] obl. l. 8°. 12 plates.

——— Supplemente. Bd. i–viii. Dresden. 1878–99. 8°. Diagrs.

Forstwissenschaftliches centralblatt. Jahrg. i–→ Berlin. 1879–→ 8°. Illustr.
Beginning with jahrg. xi, issued monthly
For earlier years, see Monatschrift für das forst- und jagdwesen.

Die **Fortschritte** der botanik. Nr. 1–7. Köln, *etc.* 1879–87. sm. 8°.
"Separat-ausgabe aus der *Vierteljahres-revue der naturwissenschaften* herausgegeben von H. J. Klein."

France — *Institut national agronomique.* Annales. No. 1–16. 1876–1900. Paris, *etc.* 1878–1901. l. 8°. Illustr. (Ministère de l'agriculture.) —— 2ᵉ sér. Tom. i–→ Paris. 1903–→ l. 8°. Illustr. (Ministère de l'agriculture.)

Gärtner-zeitung. See Möller's deutsche gärtner-zeitung.

The **Garden**; an illustrated weekly journal of gardening in all its branches. Founded by William Robinson. Vol. i. [Nov. 25, 1871]–→ London. 1872–→ l. 8°.

The **Garden** companion, and florists' guide. By Arthur Henfrey, Thomas Moore, W. P. Ayres, and other cultivators. Jan.–Oct. 1852. London. 1852. l. 8°. Colored plates, and other illustr.
No more published.

Garden and forest; a journal of horticulture, landscape art and forestry. Conducted by C. S. Sargent. Vol. i–x. Feb. 1888–Dec. 1897. *w.* New York. 1888–97. 4°. Illustr.
No more published.

The **Garden** magazine. Vol. i. Feb. 1905–→ *m.* New York. 1905–→ 4°. Illustr.

The **Gardeners'** chronicle; [a weekly illustrated journal of horticulture and allied subjects]. 1841–1873; — New ser. i–xxvi. 1874–1886; — 3d ser. i. 1887–→ London. [1841]–→ f°. Illustr.
1844–1873 published under the title: "Gardeners' chronicle and [illegible]"

The **Gardener's** and forester's record. Conducted by Joseph Harrison. Vol. i–iii. June, 1833–May, 1836. London, *etc.* [1833–36.] 8°. Colored plates, and other illustr.
No more published.

The **Gardeners'** magazine of botany, horticulture, floriculture, and natural science. Conducted by Thomas Moore [and] W. P. Ayres. Vol. i–iii. Jan. 1850–Dec. 1851. London. 1850–51. l. 8°. Illustr.

The **Gardener's** magazine, and register of rural & domestic improvement. Conducted by J. C. Loudon. Vol. i–x. 1826–1834; — New series. i–ix. London. 1826–43. 8°. Illustr.
No more published

The **Gardener's** monthly and horticultural advertiser. Edited by Thomas Meehan. Vol. i–xvii. 1859–1875. Philadelphia, *etc.* [1859]–75. f°. and l. 8°. Illustr.
In 1876 united with the *Horticulturist and journal of rural art*, and continued under the title: *Gardener's monthly and horticulturist.*

The **Gardener's** monthly and horticulturist. Edited by Thomas Meehan. Vol. xviii–xxix; xxx, [no. 1]. Jan. 1876–Jan. 1888. Philadelphia. 1876–88. l. 8°. Illustr.
For earlier volumes, see The Gardener's monthly and horticultural advertiser. In 1888 incorporated with *American garden.*

Gartenbaugesellschaft des österreichischen kaiserstaates. See Vienna — *Gartenbaugesellschaft des österreichischen kaiserstaates.*

Gartenflora; monatsschrift für deutsche und schweizerische garten- und blumenkunde. [Jahrg. i]–→ Erlangen, *etc.* [1852]–→ 8°. Plates and other illustr.
In 1886 *Garten-zeitung* was united with this.
Issued semi-monthly after 1885.

——— Supplement-heft. i, [ii]. Erlangen. 1862–63. 8°.

——— Beilageheft. [1871, 1873, 1903.] Erlangen. 1871–73. 8°.

——— Vollständiges register. 1862–1871, 1892–1901. (*In* Beilageheft, 1871, 1903.)

Die **Gartenwelt**; [wochenschrift für den gesamten gartenbau]. Herausgegeben von Max Hesdörffer. Jahrg. i. 1896–→ Berlin. 1897–→ l. 8° and 4°. Illustr.
Jahrg. i, 1896–97 "erschienen unter dem titel *Hesdörffers monatshefte für blumen- und gartenfreunde.*"

Garten-zeitung; monatsschrift für gärtner und gartenfreunde. Organ des Vereins zur beförderung des gartenbaues in den kgl. preuss. staaten und der Gesellschaft der garten freunde. Jahrg. i–v. 1882–1886. Berlin. 1882–86. 8°. Illustr.
Jahrg. iii–v read: "Garten-zeitung; wochenschrift für gärtner und garten freunde."
For earlier series, see Verein zur beförderung des gartenbaues in den königlich preussischen staaten. Monatsschrift.
Continued as:
Deutsche garten-zeitung; wochenschrift für gärtner und gartenfreunde. [Jahrg. i.] 1886. Berlin. [1886.] 8°. Illustr.
In 1886 united with *Gartenflora.*

Geneva — *Société botanique.* Bulletin des travaux de la société. i–xi; — 2ᵉ série. i. 1909–→ *m.* Genève. 1879–→ 8°. Plates and other illustr.
No numbers issued from July to September.

Γεωπονίκα; *σύγγραμμα περιοδικῶς κατὰ μῆνα ἐκδιδόμενον ὑπὸ* Ο. Γ. *Ορφανίδου.* *Ἔτος* i–iii; iv *φυλλ.* *λζ′–μα′.* *Ἰαν.* 1872–*μάϊος* 1875. *Ἐν Ἀθήναις.* 1872–75. 8°. Illustr.
No more published.

Γεωργικόν *περιοδικὸν τῆς* "*Ἑνωσεως τῶν ἑλλήνων γεωπόνων.*" *Ἐκδιδόμενον κατὰ μῆνα.* *Ἔτος α′–ι′.* *Νοεμβ.* 1903–*νοεμβ.* 1905. *Ἀθῆναι.* 1903–05. l. 8°. Illustr.
No more published.

Germany — *Kaiserliche biologische anstalt für land- und forstwirtschaft.* Arbeiten. Bd. i–→ Berlin. 1900–→ l. 8°. Illustr.

——— *Kaiserliches gesundheitsamt — Biologische abtheilung für land- und forstwirthschaft.* See Germany — *Kaiserliche biologische anstalt für land- und forstwirtschaft.*

Ghent, *Belgium* — *Société royale d'agriculture et de botanique.* Annales de la société; journal d'horticulture et des sciences accessoires. Rédigé par Charles Morren. Tom. i–v. Gand, *etc.* [1845–49.] l. 8°. Colored plates, and other illustr.
Probably no more published.

Giessen, *Germ.* — *Oberhessische gesellschaft für natur- und heilkunde.* See Oberhessische gesellschaft für natur- und heilkunde.

Göttingen — *Universität.* Untersuchungen aus dem botanischen laboratorium. Herausgegeben von J. Reinke. Heft i–iii. Berlin. 1879–83. 8°. Plates.

Gray herbarium of Harvard university. Contributions. New series. Vol. i. 1891–→ Cambridge. [1904]–→ 8°.
Miscellaneous papers by various authors and from various publications are regarded as a first series of the "Contributions," although not so

called. Many of them are by Sereno Watson, from the *Proceedings of the American journal of arts and sciences*, and form "Contributions to American botany, i–xviii."

Graz — *Botanisches institut.* Mittheilungen. [1888.] Jena. 1888. 8°. Plates.

Great Britain — *Commissions* — *Woods, forests, and land revenues.* Report. 53, 55–60. [London. 1875–82.] f°. Map.
From the "Parliamentary papers."

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Gummi-zeitung; fachblatt für die gummi-, gutta-percha-, asbest- und celluloid-industrie. [Mit beilagen.] Jahrg. xxii. Okt. 1907→ *w.* Berlin. 1908→ f°. Illustr.

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No. 1–4, 6, 8–10, 13, are "onveranderde herdruk." — A few of the nos. are "overgedrukt uit de *Indische mercuur.*"

——— Extra bulletin. 1894–1900. Amsterdam. 1894–[1900]. f°.

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Hardwood; a journal of the hardwood lumber trade. Vol. i–xi; xii, no. 133. Jan. 25, 1892–July 26, 1897. *s-m.* Chicago. 1892–97. 8°.

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——— *Board of commissioners of agriculture and forestry.* Report. 1900, 1902, 1903/04, 1907→ Honolulu. 1901→ 8°. Plates.
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——— ——— *Division of forestry.* Botanical bulletin. No. 1. Honolulu. 1911. 8°.

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——— Report of the division for 1905, 1906, 1908. Honolulu. 1906–09. 8°. Plates and maps.
"Reprint from *Report of the Board of commissioners of agriculture and forestry.*"

——— *College.* Bulletin. No. 1. Honolulu. 1911. 8°.

——— *Commissioner of agriculture and forestry.* See HAWAII — *Board of commissioners of agriculture and forestry.*

The **Hawaiian** forester and agriculturist; a monthly magazine of forestry, entomology and agriculture, issued under the direction of the Board of commissioners of agriculture and forestry. Vol. ii, no. 6; iv. June, 1905; Jan. 1907→ Honolulu. 1905→ 8°. Illustr.

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Ἑλληνική *γεωργία; σύγγραμμα κατὰ μῆνα ἐκδιδόμενον.* Ὑπό Π. Γενναδίου. Ἔτος i–iii; — Ὑπό Π. Γ. Γενναδίου. iv–xii. Ἐν Ἀθήναις. 1885–96. 8°. Illustr.
No more published.

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No more published.

——— Mémoires. No. 1–22. Genève, *etc.* 1900. 8°. Plates and other illustr.
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Hesdörffers monatshefte für blumen- und gartenfreunde. See DIE GARTENWELT.

Hongkong — *Botanical and forestry department.* [Annual] report. 1880, 1882–1884, 1887–1893, 1895–1897, 1899, 1900, 1902, 1906→ Hongkong. 1882→ f° and 8°.

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Hooker's journal of botany and Kew garden miscellany. Edited by Sir W. J. Hooker. Vol. i–ix. London. 1849–57. 8°. Plates.
No more published.
For earlier series, see The LONDON journal of botany.

L'**Horticulteur** belge; journal des jardiniers et amateurs. Tom. i–v. Mars, 1833–déc. 1838. *m.* Bruxelles, *etc.* [1834, '33–38.] 8°. 201 plates (117 colored), and other illustr.
Title-page and plate 16 of tom. v were never issued.
No more published.

L'**Horticulteur** français de mil huit cent cinquante et un; journal des amateurs et des intérêts horticoles. Rédigé par F. Hérincq. Année 1851–1872. Paris. 1851–72. 8°. Colored plates, and other illustr.

L'**Horticulteur** universel; journal général des jardiniers et amateurs, présentant l'analyse raisonnée des travaux horticoles français et étrangers. Rédigé par C. Lemaire. Tom. i–[viii]. Paris. 1839–47. 8°. Colored plates.
vii is "2ᵉ série, rédigé par M. Gerard"; viii is "publié sous la direction de Martin de Lamotte. Nouvelle série."
No more published.

The **Horticultural** register, and general magazine. By Joseph Paxton and Joseph Harrison. Vol. i–v. July, 1831–Dec. 1836. *m.* London. [1832]–36. 8°. Illustr.
Vol. ii, iii "by Joseph Paxton"; iv, v "by James Main." — Vol. iv, v have the running title: *Paxton's horticultural register.*
No more published.

Horticultural society of London. See ROYAL HORTICULTURAL SOCIETY.

Horticulture; an illustrated journal. Vol. i. Dec. 3, 1904→ *w.* Boston. 1905→ f°. Illustr.

The **Horticulturist** and journal of rural art and rural taste. Vol. i–xxx. July, 1846–Dec. 1875. Albany, *etc.* [1846]–75. 8°. Illustr.
In July, 1872, this journal absorbed the *Western pomologist;* in 1876 it united with the *Gardener's monthly*, and continued under the title: *Gardener's monthly and horticulturist.*

Hortus Bergianus. See KONGLIGA SVENSKA VETENSKAPSAKADEMIEN — *Trädgård bergielund.*

Hungary — *Földmivelésügyi M. Kirminister.* Erdészeti kisérletek. [Forestry experiments.] Évf. i. 1899→ Selmecbánya. 1899→ l. 8°. Illustr. (In its Kiadványa.)

Hyderabad Assigned Districts. See INDIA — HYDERABAD ASSIGNED DISTRICTS.

Icones bogoriensis. See BUITENZORG, *Java* — *Jardin botanique.*

Icones plantarum; or, Figures, with brief descriptive characters and remarks, of new or rare plants, selected from the author's herbarium. By Sir W. J. Hooker. Vol. i–x; — HOOKER'S icones plantarum; or, Figures of new and rare plants, selected from the Kew herbarium. Vol. xi→ London, *etc.* 1837 ['36]→ 8° and l. 8°.

Illinois state horticultural society. Transactions. New series. Vol. xi, xiii. Chicago. 1878–80. 8°. Illustr.

L'**Illustration** horticole; journal spécial des serres et des jardins. Rédigé par Ch. Lemaire et publié par Ambroise

Verschaffelt. Vol. i-xlvi. Gand, *etc.* 1854-96. l. 8° and f°. Colored plates, portrs., and other illustr.

Vol. xxxvi-xl "publiée sous la direction de J. Linden et rédigée par Ed. André, [Lucien Linden et Émile Rodigas]"; xli-xlvi "publié sous la direction de J. Linden et Lucien Linden, et rédigé par Émile Rodigas, Max Garnier."

Illustrierte monatshefte fur die gesamt-interessen des gartenbaues. See NEUMANN'S deutsches garten-magazin.

Imperial institute of the United Kingdom, the colonies, and India. Bulletin. Vol. i-→ London. [1903]-→ 8°. Map.

"Issued as a quarterly supplement to the *Board of trade journal*."

India — *Board of scientific advice*. Annual report for the year 1908-09. Calcutta. 1910. l. 8°. Map.

——— *Botanical survey*. Records. Vol. i-→ Calcutta. 1893-→ 8°. Maps, plates and diagrs.

——— *Forest department*. Budget estimates for 1886-87. Simla. 1886. f°.

——— Progress report of the Forest survey branch for 1884-85. With remarks by the surveyor general of India, and with the orders of the government of India. [Calcutta.] 1886. f°. Map and diagr.

— Review of forest administration, 1873-87. [Calcutta], *etc.* [1875]-88.

——— **Ajmere-Merwara** — *Forest department*. Progress report of forest administration for 1878-80, 1884-85. [Calcutta.] 1880-85. f°.

1878-80 contain also "Report on the operations of the Forest survey."

——— **Andaman Islands** — *Forest Department*. Progress report of forest administration for 1884-85. [Calcutta.] 1885. f°.

——— **Assam** — *Forest department*. Progress report of forest administration for 1874-75, 1878-79, 1884-85. Shillong, [*etc.*]. 1875-85. f°. Map.

——— **Baluchistan** — *Forest department*. Progress report of forest administration for 1884-85. [Calcutta.] 1886. f°.

——— **Bengal** — *Forest department*. Progress report of forest administration for 1878-79, 1884-85. [Calcutta. 1879-86.] f°. Map.

——— **Bombay Presidency** — *Forest department*. Reports for the years 1856-60, 1868-69, 1872-73, 1885-86. Bombay. 1861-86. 8° and f°.

——— **Burma** — *Forest department*. Progress report of forest administration for 1862-63, 1878-79, 1884-85. [Calcutta.] 1864-85. 8° and f°. Plate.

1862-63 is "Selections from the records of India, Public works department, 40."

——— **Central Provinces** — *Forest department*. Progress report of forest administration, 1862-63, 1866-67, 1878-79, 1884-85. Calcutta. 1864-85. 8° and f°. Maps.

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——— **Coorg** — *Forest department*. Progress report of forest administration for 1878-79, 1884-85. [Calcutta; Bangalore.] 1879-85. f°.

——— **Hyderabad Assigned Districts** — *Forest department*. Progress report of forest administration for 1878-79, 1885-86. [Calcutta], *etc.* 1879-86. f°.

India — Madras Presidency — *Forest department*. Annual administration reports. 1882-→ Madras. 1884-→ f°. Maps.

Progress report of forest administration for 1884-85. [Madras.] 1886. f°. Map.

——— **Mysore** — *Forest department*. Progress report of forest administration for 1878-79. [Bangalore.] 1880. f°.

——— **Northwestern Provinces and Oudh** — *Forest department*. Progress report of forest administration for 1878-79, 1884-85. [Calcutta.] 1880-86. f°. Plates and map.

——— **Punjab** — *Forest department*. Progress report of forest administration for 1878-79, 1885-86. [Calcutta.] 1880-86. f°. Map, plan, and other illustr.

Government botanical gardens at Sahâranpur and Mussoorie. Report on the progress and condition of the gardens. 1882, 1883, 1886. Allahabad. 1882-86. f°.

The **Indian** forest memoirs. Forest botany series. Vol. i-→ Calcutta. 1911-→ 4°. Map and 39 plates.

Forest zoology series. Vol. i, pt. 1-3; ii, pt. 1-→ Calcutta. 1908-→ 4°. Plates.

Vol. i, pt. 3, is "2d ed."

The **Indian** forest records. Vol. i-→ Calcutta. 1908-→ 8° and l. 8°. Maps and plates.

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The **Indian** forester. Vol. i. July, 1875-→ *q.* and *m.* Calcutta, *etc.* 1876-→ 8° and 4°. Illustr.

Indiana — *Board of forestry*. Annual report. iii, vi, vii, ix. 1903, 1906, 1907, 1909-→ Indianapolis. 1904-→ 8°. Maps, plates and other illustr.

——— *Geological survey*. Second report. 1870. Indianapolis. 1871. 8°. Illustr.

"Manual of the botany of Jefferson Co., by A. H. Young," pp. 241-292.

Indiana academy of science. Proceedings. 1891-→ [Brookville, Ind.]; Indianapolis. [1892]-→ 8°. Illustr.

1891 is "Bibliography of papers, 1885-1891."

De **Indische** bij; tijdschrift ter bevordering van de kennis der nederlandsche volkplantingen en derzelver belangen. Uitgegeven door C. L. Blume. Deel i. Leyden. 1843. 8°. Plates.

Indo-China — *Direction de l'agriculture et du commerce*. Bulletin économique. Année i-ix; — Nouvelle série. x. Juillet, 1898-→ *m.* Saigon, *etc.* 1898-→ 8° and l. 8°. Illustr.

Dec. 1905 contains "Table alphabétique des matières du *Bulletin* de 1898 à fin 1905."

Institut agronomique. See VERSAILLES, *France — Institut national agronomique.*

Institut national agronomique. See FRANCE — *Institut national agronomique.*

International catalogue of scientific literature. Botany. Annual issue. i. 1902-→ London, *etc.* 1902-→ 8°.

Introduction aux observations sur la physique, sur l'histoire naturelle et sur les arts. [2e éd.] Tom. i, ii. Paris. 1777. 4°. Plates.

Continued as:

OBSERVATIONS sur la physique, sur l'histoire naturelle et sur les arts. Tom. i-xliii. Paris. 1773-93. 4°. Plates, tables and maps.

Tom. i reads: "Tableau du travail annuel de toutes les académies de l'Europe; ou, Observations sur la physique, sur l'histoire naturelle et sur les arts et métiers."

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Tom. xliv-xlvii read: "tom. i-iv."

No more published.

Supplément. 2 tom. in 1. Paris. 1778-82. 4°. Plates.

Form tom. xiii, pt. 2, and xxi of the set.

Table générale des articles contenus dans les vingt-six derniers volumes du *Journal de physique*, 1787-1802; par L. Cotte. [Paris. 1803.] (*Appended to* tom. lvii.)

Iowa — *Agricultural experiment station — Department of horticulture and forestry*. Some reports from trial stations on new orchard fruits and shrubs. Des Moines. 1899. 8°. (In its Bulletin, 41.)

State college of agriculture and mechanic arts — Botanical department. Contributions. No. 1-10, 12-17, 19-23, 25, 26, 28-30, 32-40, 44, 45. Des Moines, *etc.* 1896-[1908]. 8° and l. 8°.

Iowa academy of sciences. Proceedings. Vol. ii–ix, xiii, xviii. 1894–1901, 1906, 1911. Des Moines. 1895–1911. 8°. Illustr.

Iowa geological survey. Annual report. Vol. viii, xi, xii, xvi. 1897–1905. Des Moines. 1898–1906. l. 8°. Illustr.
"The plants of Winneshiek County, by B. Shimek," xvi, 147–211.

The **Iowa** naturalist. Vol. i, ii; iii, no. 1. Jan. 1905–Jan. 1911. *q.* Iowa City. [1905–11.] 8°.

Iowa park and forestry association. Proceedings, annual meeting. ii, v. Iowa City. 1903–06. 8°. Plates and port. of C. A. Mosier.

Iowa state horticultural society. Forestry annual. No. 3, 5. Cedar Rapids, *etc.* 1876–79. 8°.

——— Transactions. [Vol.] xiii, xxiii. 1878, 1888. Des Moines. 1879–89. 8°. Illustr.

The **Irish** naturalist; a monthly journal of general Irish natural history. Vol. i. Apr. 1892→ Dublin, *etc.* 1892→ 8°. Illustr.

Irmischia; correspondenzblatt des Botanischen vereins für das nördliche Thüringen. Redigirt von G. Leimbach. Jarg. [*sic*] i–vi. Sondershausen. 1881–[86]. 8°.
No title-page or index of vol. vi published.
In Nov. 1886 united with *Deutsche botanische monatsschrift.*

Italy — *Ministero d'agricoltura, industria e commercio.* Bullettino ampelografico. Fasc. i–xxii. Roma, *etc.* 1876, '75–87. 8°. Plates and other illustr.
Probably no more published.

Jahrbuch für gartenkunde und botanik. Jahrg. i–vii; — Zeitschrift für bildende gartenkunst; organ des Vereins deutscher gartenkünstler. viii–xi; — Zeitschrift für gartenbau und gartenkunst. xii–xvi. Neudamm [Bonn], *etc.* [1884]–98. 8° and 4°. Illustr.
Jahrg. i reads: "Rheinisches jahrbuch für gartenkunde und botanik."
No more published.

Jahrbuch der kautschuk-industrie und verwandter betriebe. Herausgegeben von Edgar Herbst. Literarische beilage zum *Gummi-kalender.* [1907.] Dresden. 1907. (*In* Kalender für die gummi-industrie und verwandte betriebe, 1907, pp. 289–417.)
"Literatur-verzeichnis," pp. 389–402.

——— *The same.* [1908.] Berlin [Dresden]. 1908. 24°.

Jahrbuch der preussischen forst- und jagd-gesetzgebung und verwaltung. Bd. i–xxxvii. Berlin. 1869–1904. 8°. Plans and table.
No more published.

——— Gesammtregister für bd. 1. bis 20. Berlin. 1889. 8°. pp. viii, 80.

——— *The same.* Bd. 21 bis 30. Berlin. 1900. 8°. pp. viii, 53.

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Another copy of bd. i–x.

Jahrbuch der Königl. sächs. akademie für forst- und landwirthe zu Tharand. See Forstwirthschaftliches jahrbuch.

Jahrbücher der gewächskunde. Herausgegeben von K. Sprengel, A. H. Schrader und H. F. Link. Bd. i. Berlin, *etc.* 1820, ['18]. 8°. 3 plates.

Jahrbücher für wissenschaftliche botanik. Herausgegeben von N. Pringsheim. Bd. i→ Berlin, *etc.* 1858→ 8°. Plates and other illustr.
"Nathanael Pringsheim, nachruf von Ferdinand Cohn," xxviii, i–xxxii.
Bd. xxvii-l "herausgegeben von W. Pfeffer und E. Strasburger."

——— Namen- und sachregister von bd. i–[xl]. Leipzig, *etc.* 1876–1904. (*Appended to* bd. x, xx, xxx, xl.)

Jahresbericht der forstlich-phänologischen stationen Deutschlands. Jahrg. i–x. 1885–1894. Berlin. 1886–96. 8°.

Jahresbericht über das gebiet der pflanzenkrankheiten. See Jahresbericht über die neuerungen und leistungen auf dem gebiete des pflanzenschutzes.

Jahres-bericht über die leistungen und fortschritte in der forstwirthschaft. Unter mitwirkung eines fachgenossen herausgegeben von oberförster Saalborn. Jahrg. [i]–ix. 1879–1887. Frankfurt a. M. 1880–88. 8°. Illustr.

Jahresbericht über die neuerungen und leistungen auf dem gebiete des pflanzenschutzes. Herausgegeben von M. Hollrung. Bd. i. Jahr. 1898→ Berlin. 1899→ l. 8°.
Bd. iv–vii read: "Jahresbericht über die neuerungen und leistungen auf dem gebiete der pflanzenkrankheiten"; viii — read: "Jahresbericht über das gebiet der pflanzenkrankheiten."

Jahresbericht über veröffentlichungen und wichtigere ereignisse im gebiete des forstwesens, der forstl. botanik, der forstl. zoologie, der agrikulturchemie und der meteorologie. 1888→ Frankfurt am Main. 1889→ (In *Allgemeine forst- und jagd-zeitung.* Supplement, 1889→)

Jahresberichte über die fortschritte der forstwissenschaft und forstlichen naturkunde im jahre 1836 und 1837 nebst original-abhandlungen aus dem gebiete dieser wissenschaften. Herausgegeben von Theodor Hartig. Jahrg. i. Berlin. 1837–39. 8°. Plate.
No more published.

Jamaica — *Botanical department.* Bulletin. No. 1–50; — New series. Vol. i–ix. Apr. 1887–Dec. 1902. Jamaica. 1887–1902. f°. and 8°. Illustr.
For continuation, see Jamaica — *Department of agriculture.* Bulletin.

——— *Department of agriculture.* Bulletin. Vol. i–v; vi, 1–3. Jan. 1903–Mar. 1908. *m.* [Kingston.] 1903–08. 8°. Illustr.
Supersedes *Bulletin of the Botanical department of Jamaica.*

——— *Public gardens and plantations.* Annual report for 1875–76, 1880, 1883, 1884, 1903–1907. Jamaica. 1877–1907. f°.

Japan — *Department of agriculture and commerce.* Statistical report. [No.] 27. [Tokio. 1912.] l. 8°. Maps.
"Forests," pp. 537–714. — "Errata," inserted before title-page.
In Japanese and English.

——— *Bureau of forestry.* [Statistical report of forests and nurseries owned by prefectures, counties, cities and other corporations. 1911. [No. 5. Tokio. 1911.] l. 8°.
In Japanese.

Japanese horticultural society. [Journal. No. 1]–49, 51, 59, 61, 64–67, 69–71, 73–75, 77–81, 86–89, 104, 106, 120, 121, 123. [Avril, 1889]–août, 1902. *m.* [Tokio. 1889–1902.] 8°. Illustr.
In Japanese.

Jardin botanique alpin de la Linnæa — *Comité international.* Rapports annuels pour les exercices 1894–95 et 1896–97. Genève. 1898. 8°.

Le **Jardin** fleuriste; journal général des progrès et des intérêts horticoles et botaniques. Rédigé par Ch. Lemaire. Vol. i–iv. Gand. 1851–54. 8°. Colored plates, and other illustr.
No more published.

Jena, *Germany* — *Geographische gesellschaft für Thüringen.* Mitteilungen. Bd. i–ix. Jena. 1882–91. 8°. Maps, plates, and other illustr.
Bd. ii–ix read: "Zugleich organ des Botanischen vereins für gesamtthüringen," and in bd. iv–ix the publications of this society are paged separately, having the signatures "Mitteil. d. Botan. vereins f. gesamtthür." For a continuation of "Mitteilungen des Botanischen vereins für gesamtthüringen," see Thuringischer botanischer verein. Mittheilungen.

Josselyn botanical society of Maine. Bulletin. No. 1–4. Portland. 1907–11. 8°.
No more published.

Journal d'agriculture pratique, d'économie forestière, d'économie rurale et d'éducation des animaux domestiques du royaume de Belgique. Publié sous la direction et par la rédaction principale de Charles Morren. Vol. i–x. Liége, *etc.* 1848–58. 8°. Illustr.
Vol. ix, x "publié sous la direction de Charles Morren, et Édouard Morren."
Probably no more published.

Journal d'agriculture tropicale (agricole, scientifique et commercial). Année i. Juillet, 1901→ *m.* Paris. [1901]→ 1. 8°. Illustr.

Journal für die botanik. Herausgegeben vom medicinalrath Schrader. Bd. i-[v]. 1799–1801. Gottingen. 1799–1803. 16°. Portrs. and plates.

Continued as:

Neues journal für die botanik; herausgegeben vom professor Schrader. Bd. i-iv. Erfurt. 1806–10. 16°. Portrs. and plates.

No more published.

Journal botanique. Année i-iii. 1906–1908. St. Pétersbourg. [1906–08.] 8°. Maps and plates. (Travaux de la Société impériale des naturalistes de St. Pétersbourg. Section de botanique, 1906–08, xxxv–xxxvii.)

In Russian.

Journal de botanique. Directeur: Louis Morot. [With "Bulletin bibliographique."] Tom. i–xx; — 2e sér. i; ii, 1. 1887–1909. *s-m.* and *m.* Paris. [1887–1909.] 8°. Illustr.

Probably no more published.

Journal de botanique; rédigé par une société de botanistes. Tom. i, ii. Paris. 1808–09. sm. 8°. 25 plates.

Continued as:

Journal de botanique, appliquée à l'agriculture, à la pharmacie, à la médecine et aux arts. [Rédigé par N. A. Desvaux. Tom. i]-iv. Paris. 1813–14. 8°. 41 plates.

Tom. iii lacks all after p. 192, the last three numbers were apparently never issued; see note on p. 285 of tom. iv.

Probably no more published.

Journal de botanique néerlandaise; rédigé par F. A. W. Miquel. Tom. i. Amsterdam, *etc.* 1861. 8°. Plates.

No more published.

The **Journal** of botany; being a second series of the *Botanical miscellany*. By W. J. Hooker. Vol. i–iv. London. 1834–42. 8°. Portrs. and plates.

For continuation, see The London journal of botany.

The **Journal** of botany, British and foreign. Edited by Berthold Seemann. Vol. i→ London, *etc.* 1863→ 8°. Illustr.

Vol. x–xvii "edited by Henry Trimen"; xviii — "by James Britten"; xviii–xx title reads: "Trimen's journal of botany, British and foreign."

Port. of G. S. Gibson inserted in vol. xxi.

Journal et flore des jardins. Paris. 1832. 8°. Colored plates.

Continued as:

Annales de flore et de pomone; ou, Journal des jardins et des champs. 1832–1847. Paris. 1833–47. 8°. Colored plates.

The **Journal** of forestry and estates management. Vol. i–vi; — Forestry; a magazine for the country. vii–ix; — Forestry; a journal of forest and estate management. x, xi. May, 1877–Apr. 1886. *m.* London, *etc.* 1878–[86]. 8°. Illustr.

Vol. vi–ix "edited by F. G. Heath."

No more published.

Journal des forêts, contenant des observations et des mémoires, sur toutes les parties de l'économie forestière par une réunion d'agronomes et de practiciens forestiers. Tom. i, ii. Paris. 1829. 8°. Plate.

Journal für das forst- und jagdwesen. [Redigirt von J. D. Reitter.] Bd. i–v. Leipzig. 1790–99. 8°. Tables and plates.

No more published.

Journal d'histoire naturelle. Rédigé par MM. Lamarck, Bruguière, Olivier, Hauy et Pelletier. Tom. i, ii. Paris. 1792. 8°. Plates.

Also issued under the title: "Choix de mémoires sur divers objets d'histoire naturelle."

No more published.

Journal d'horticulture pratique; ou, Guide des amateurs et jardiniers. Année i–v; — Journal d'horticulture pratique de la Belgique. vi–xiv; — [Nouvelle série.] i–v. Bruxelles, *etc.* 1844–61. sm. 8° and 8°. Plates and other illustr.

Most of the plates are colored.

Journal de physique, de chimie, d'histoire naturelle et des arts. See Introduction aux observations sur la physique, sur l'histoire naturelle et sur les arts.

Journal russe de botanique. Rédigé par B. A. Fedtschenko. 1909→ St.-Pétersbourg. 1909→ 1. 8°. Plates and other illustr.

In Russian.

Jurjev, *Russia.* See Dorpat.

Just's botanischer jahresbericht; systematisch geordnetes repertorium der botanischen literatur aller länder. Jahrg. i→ Berlin. 1874→ 8°. Tables, and port. of Karl Schumann.

Jahrg. i–x read: "Botanischer jahresbericht."

Kansas — *State board of agriculture.* Biennial report. i–vi. 1877–1888. Topeka. 1878–89. 8°. Illustr. (In its Publication, 6–11.)

i is "3d ed.," iii is "2d ed."

Kansas state horticultural society. Annual report on Kansas forestry. iii, vi. 1881, 1885. Topeka. 1882–86. 8°.

1881 reads: "3d report on forestry"; cover reads: "Forestry manual of the Kansas state horticultural society."

——— First biennial report. 1887–8. Topeka. 1889. 8°. Illustr. (In its Publication, 17.)

"Forestry department," pp. 325–370.

Kew — *Royal botanic gardens.* Bulletin of miscellaneous information [with appendixes]. 1887→ London. 1887→ 8°. Illustr.

——— Additional series. i–iv. London. 1898–1901. 8°.

- - - [Report on the progress and condition of the gardens. 1855–1858, 1861–1869, 1871–1882. London. 1856–84.] 8°. Plates and plan.

Kew guild. Journal. May, 1893→ London. 1893→ 8°. Portrs. and plates.

King William's Town, *Cape Colony* — *Botanic gardens.* Annual report. 1889. King William's Town. 1890. 8°.

De **Koffie**-gids. Jaarg. i, ii; — De Nieuwe gids. iii, iv; — De Cultuurgids. v–xiii; Apr. 1899–1911. Malang. 1899–[1911]. 8°. Illustr.

The index for jaarg. iii was never published.

Discontinued.

Kritische blätter für forst- und jagdwissenschaft. [Bd.] i–lii. Berlin, *etc.* 1822–70. sm. 8°. Table, plates, plan, and other illustr.

[Bd.] i–xlii, pt. 1 "herausgegeben von W. Pfeil"; xlii, 2–lii "fortgesetzt von H. Nördlinger."

La Murithienne. See Société murithienne.

Leaflets of Philippine botany. Vol. i→ Manila. [1906]→ 8°.

Leopoldina; amtliches organ der Kaiserlichen leopoldino-carolinischen deutschen akademie der naturforscher. Herausgegeben von D. G. Kieser [and others]. Heft 2. Sept. 1860→ *m.* Jena, *etc.* 1860→ 4°. Illustr.

Kaiserliche Leopoldinisch-carolinische deutsche akademie der naturforscher. See Academia cæsarea leopoldino-carolina germanica naturæ curiosorum.

Leyden — *'s Rijks herbarium.* Mededeelingen. 1910. Leiden. 1911. 8°.

Liége, *Belgium* — *Université* — *Institut botanique.* Archives. Vol. i–iv. Bruxelles. 1897–1907. 8°. Plates.

Linnaea; ein journal für die botanik in ihrem ganzen umfange. Herausgegeben von D. F. L. von Schlechtendal. Bd. i–xxxiv; — Herausgegeben von August Garcke. xxxv–xliii. Berlin, *etc.* 1826–82. 8°.

Bd. xvii–xliii have also the alternative title: "Beiträge zur pflanzenkunde, i–xviii; neue folge, i–ix."

From 1883, merged in *Jahrbuch des Königlichen botanischen gartens und des botanischen museums zu Berlin.*

Linnean society of London. Journal of proceedings; botany. Vol. i→ London. 1857→ 8°. Illustr.

Linnean society of London. General index to the first twenty volumes of the Journal (botany), and the botanical portion of the proceedings, Nov. 1838 to June, 1886. London. 1888. 8°.

——— Transactions. Vol. i–xxx. London. 1791–1875. 4°. Plates and other illustr.—2d series. Botany. Vol. i→ London. 1880→ 4°. Plates and other illustr.

——— General index. Vols. i–xxx. 2 vol. in 1. London. 1867–76. 4°.

Linnean society of New South Wales. Proceedings. Vol. i→ Sydney. 1877 ['76]→ 8°. Illustr.

——— Supplement to [vol. xxvii,] pt. 3. Sydney. [1902.] pp. 90. 33 plates and map. (*In* vol. xxvii.)

——— List of the names of contributors to vol. i–x; with the titles of and references to, the papers and exhibits contributed by each. Sydney. 1887. 8°. pp. 83.

Lisbon — *Academia real das sciencias.* Memorias economicas para o adiantamento da agricultura, das artes, e da industria em Portugal e suas conquistas. Tom. i–v. Lisboa. 1789–1815. 8°. Plates, tables, and map.

No more published.

——— *Administração geral das matas.* Relatorio relativo as anno economico de 1879–1880. Lisboa. 1881. l. 8°.

Lloyd library, *Cincinnati, Ohio.* Bibliographical contributions. No. 1. Jan. 1911→ *q.* Cincinnati. [1911]→ 8°.

London — *Horticultural society.* See ROYAL HORTICULTURAL SOCIETY.

——— *Linnean society.* See LINNEAN SOCIETY OF LONDON.

——— *Royal horticultural society.* See ROYAL HORTICULTURAL SOCIETY.

The **London** journal of botany; containing figures and descriptions of such plants as recommend themselves by their novelty, rarity, history or uses. By Sir W. J. Hooker. Vol. i–vii. London, *etc.* 1842–48. 8°. Plates.

For earlier series, see JOURNAL of botany; for continuation, see HOOKER'S journal of botany and Kew garden miscellany.

Lyons — *Société botanique.* Annales. Année i. 1871→ Lyon. 1873→ l. 8° and 8°. Plates, maps and other illustr.

——— Bulletin; comptes rendus des séances. 2e sér. i–xi. 1883–1893. Lyon. 1883–93. 8°. Plates, facsimile, and other illustr.

Before 1883 and after 1893 the "Comptes rendus" were published with the *Annales.*

——— *Société linnéenne.* Annales. [Année 1836]–1849;—[Nouvelle série. Tom. i.] 1850→ Lyon, *etc.* 1836→ 8° and l. 8°. Illustr.

——— Table générale, de 1836 à 1908. Par Amédée Bonnet. Lyon. 1909. (*Appended to* tom. lv.)

Maandschrift voor tuinbouw. [Jaarg. i–vii.] 1846–1852. Dordrecht. 1846–52. sm. 8° and 8°. Plates.

Some of the plates are colored.

Madras Presidency, *India.* See INDIA — MADRAS PRESIDENCY.

Magazin für die botanik. See BOTANISCHES magazin.

The **Magazine** of botany & gardening, British & foreign. Edited by James Rennie. Vol. i, ii;—New series. Edited by James Burnett, and other eminent botanists. Vol. i–iii. London. 1836 ['35]–37. 4°. Colored plates, portrs. and plan.

No more published.

The **Magazine** of horticulture, botany, *etc.* See The AMERICAN gardener's magazine, and register.

The **Magazine** of natural history and journal of zoology, botany, mineralogy, geology, and meteorology. Conducted by J. C. Loudon. Vol. i–ix. May, 1828–Dec. 1836;—New series. Conducted by Edward Charlesworth. Vol. i–iv. Jan. 1837–Aug. 1840. London. 1829–40. 8°. Illustr.

No more published.

Magazine of zoology and botany conducted by W. Jardine, P. J. Selby, and Dr. Johnston. Vol. i, ii. Edinburgh, *etc.* 1837–38. 8°. Plates, and other illustr.

United with W. J. Hooker's *Companion to the Botanical magazine* and continued under the title *Annals of natural history.*

Magyar botanikai lapok. (Ungarische botanische blätter.) Jahrg. i. 1902→ *m.* Budapest. 1902→ 8°. Illustr.

Magyar növénytani lapok. Évf. i–xii. Jan. 1877–1888. *m.* Kolozsvárt. 1877–88. 8°. Illustr.

——— [Supplements.]

Each supplement is separately catalogued.

Maine — *Forest commissioner.* Annual report. vi–viii. 1891–1910. Augusta. 1892–1910. 8°. Plates and maps.

Malpighia; rassegna mensile di botanica. Vol. i→ Messina; Genova. 1887→ 8°. Plates and other illustr.

Marseille — *Institut colonial.* Annales. See MARSEILLE — *Musée colonial.*

——— *Musée colonial.* Annales. Année i. 1893→ Paris, *etc.* 1893→ 8°. Illustr.

Année i reads: "Annales del 'Institut botanico-géologique colonial de Marseille": ii–xiv: "Annales de l'Institut colonial de Marseille." Some of the plates read: "Annales du Musée el de l'Institut colonial de Marseille."

Massachusetts — *State agricultural experiment station.* Report of botanists. 1910→ [Boston. 1910]→ 8°. Plates.

"From the *Annual report of the Massachusetts agricultural experiment station.*"

——— *State board of agriculture.* Report on the work of extermination of the gypsy moth. [i, ii], iv–[vii. 1891, 1892, 1894–1897]. Boston. 1892–98. 8°. Maps and plates.

"The Board is by law made the successor of the Gypsy moth commission."

1891, title reads: "Special report on the work of extermination of the Ocneria dispar or gypsy moth."

Some of the plates are colored.

——— *State forester.* Annual report. iv. 1907→ Boston. 1908→ 8°. Maps and plates.

vi–viii are "Public doc., no. 73."

——— Bulletin. No. 1–5. Boston. 1905–06. 8°.

——— *The same.* 2d ed., revised. No. 2. Boston. 1905. 8°.

——— *The same.* 3d ed., revised. No. 1. Boston. 1906. 8°.

——— Leaflet. No. 1–3. Boston. [1905.] 8°.

——— *The same.* 2d ed. No. 1, 2. Boston. [1906, '05.] 8°.

——— *Superintendent for suppressing the gypsy and brown-tail moths.* Annual report. i–iv. Boston. 1906–09. 8°. Plates.

Mazama; a record of mountaineering in the Pacific northwest. Vol. i, ii; iii, 1; iv, 1. May, 1896–Oct. 1912→ Portland, Ore. 1896→ 8°. Illustr.

Meehan's garden bulletin. Vol. i. Sept. 1909→ *m.* Germantown. [1909]→ l. 8°. Illustr.

Meehan's monthly; a magazine of horticulture, botany and kindred subjects. Conducted by Thomas Meehan. Illustrated by L. Prang & Co. Vol. i–xii. Germantown, Pa. [1891–1902.] l. 8°. Colored plates, and other illustr.

Vol. xii "edited by S. M. Meehan."

Forms a sequel to Meehan's "Native flowers and ferns of the United States."

Mélanges biologiques. See ST. PETERSBURG — *Académie impériale des sciences.*

Mémoires d'agriculture, d'économie rurale et domestique; publiés par la Société royale et centrale d'agriculture. Année 1816. Paris. 1816. 8°. 2 tables.

Michigan — *Agricultural college.* Annual report of the professor of horticulture and landscape gardening [L. H. Bailey] for the year 1887. Lansing. 1887. 8°. Illustr. (In its Bulletin, 31.)

——— Report of the botanical department. By W. J. Beal, for the year closing June 30, 1895. [Lansing. 1895.] 8°. Plan.

Reprinted from *Department reports of the State board of agriculture of Michigan,* 1895, pp. 51–76.

——— *Forestry commission.* Report. 1903/4, 1905/6, 1907/8. Lansing. 1905–08. 8°. Plates and other illustr.

Michigan — *Public domain commission.* Preliminary report, July 8, 1909–Dec. 31, 1910. Lansing. 1911. 8°.

——— *State independent forestry commission.* Report of the directors for the years 1887 and 1888. Lansing. 1888. 8°. Plates.

No more published

Michigan academy of science. Report. i–vi. 1894–1904. Lansing. 1900-04. 8°. Illustr.

Minnesota — *Chief fire warden.* See MINNESOTA — *Forestry commissioner.*

——— *Forestry board.* Annual report of the state forester. i– [Duluth.] 1911– 8°. Map, plates and other illustr.

——— *Forestry commissioner.* Forest preservation; annual report of the chief fire warden. i. 1895– St. Paul. 1896– 8°. Maps, plates and plans.

1899 — read: "Forestry; annual report of the chief fire warden."

Minnesota botanical studies. Vol. i–iii; iv, pt. 1. Minneapolis. 1894–1900. 8°. Illustr. (Minnesota — Geological and natural history survey.)

"Bulletin of the survey. Botanical series, ii–iv."

Missouri — *State board of horticulture.* Bulletin. 14. Jefferson City. [19-?] 8°.

——— — *University — College of agriculture.* Announcement of the Department of forestry. 1912–1913. Columbia. 1912. 8°. (Missouri — University. Bulletin.)

Missouri botanical garden. [Annual report. i. 1889]– St. Louis. [1890]– 8°. Illustr.

——— First annual report of the director. 1889. [St. Louis. 1890.] 8°.

Reprinted from its *Annual report*, 1890, i, 91–102.

——— Bulletin. Vol. i. Jan. 1913– St. Louis. 1913– 8°.

Mittheilungen aus dem forstlichen versuchswesen Oesterreichs. Heft i– Wien. 1877– l. 8°. Illustr.

Mittheilungen aus dem gesammtgebiete der botanik; herausgegeben von A. Schenk und Chr. Luerssen. Bd. i; ii, 1. Leipzig. 1874–75. 8°. Plates.

No more published.

Möller's deutsche gärtner-zeitung. Jahrg. i. 1886– Erfurt. [1886]– f°. Illustr.

Monatschrift für das forst- und jagdwesen. Jahrg. i–xxii. 1857–[1878]. Stuttgart. [1857]–78. 8° and sm. 8°. Illustr.

For continuation, see FORSTWISSENSCHAFTLICHES centralblatt.

——— Supplemente. Heft i–iv. Stuttgart. 1869–74. sm. 8°. Plate.

Monatsschrift für kakteenkunde; [zeitschrift der liebhaber von kakteen und anderen fettpflanzen. Organ der Deutschen kakteen-gesellschaft. Bd. i.] Jahrg. 1891– Berlin, *etc.* [1891]– 8°. Illustr.

——— Register, bd. i–xx. Zusammengestellt von Richard Schmidt. Neudamm. 1912. 8°. pp. 92.

Monatsschrift des Vereines zur beförderung des gartenbaues in den Königl. preuss. staaten für gärtnerei und pflanzenkunde. See VEREIN ZUR BEFÖRDERUNG DES GARTENBAUES IN DEN KÖNIGLICH PREUSSISCHEN STAATEN.

Le **Monde** des plantes, revue mensuelle de botanique; organe de l'Académie internationale de géographie botanique. Tom. i–viii. Oct. 1891–déc. 1899. Le Mans. 1892–[99]. 8° and l. 8°. Illustr.

Tom. iii, iv published semi-monthly.

For continuation, see ACADÉMIE INTERNATIONALE DE GÉOGRAPHIE BOTANIQUE. Bulletin.

Le **Moniteur** du caoutchouc et des autres gommes laticifères, commerce, industrie, cultures; revue mensuelle. Année i, no 1–7. Fév.-août, 1903. [Bruxelles. 1903.] f°. Illustr.

Discontinued.

Montana — *College of agriculture and mechanic arts.* Science studies; botany. Vol. i, no. 1–3. Nov. 1904–May, 1905. Bozeman. 1905. l. 8°. Plates.

No more published.

——— *Entomologist.* Annual report. iii. Bozeman. 1905. 8°. Plates and other illustr. (Montana—Agricultural experiment station. Bulletin, 62.)

——— *University.* Bulletin. Biological series. No. 1–3, 5–8, 10–12, 14, 15. Missoula, Mont. 1901–10. 8°. Plates and other illustr.

Montevideo, *Uruguay — Museo nacional.* Anales. [Tom. i]–vi; — ser. ii, ent. 1. Montevideo. 1894–1908. l. 8°. Illustr.

——— Sección histórico-filósofica. Tom. i; ii, ent. 1. Montevideo. 1904-05. l. 8°.

Montpellier, *France — École nationale d'agriculture.* Annales. Tom. i–xi; — Nouvelle série. i. 1884– Montpellier. 1885– l. 8°. Plates and other illustr.

Montreal botanic garden. Annual report. i. 1885. Montreal. 1886. 8°.

Moscow — *Société impériale des naturalistes.* Bulletin. Année [1829]– Moscou. 1829– 8°. Plates, maps, tables and portrs.

Année 1848, pt. 2, pp. 511–512, and année 1850, pp. 207–208, supplied by typewritten leaves.

——— Table générale et systematique des matières, années 1829–1881. Moscou. 1882. 8°.

Mueller botanic society of Western Australia. Journal of proceedings. Vol. i, no. 7–11. Sept. 1900–April, 1903. Perth. 1900–03. 8°.

In May, 1904, incorporated with the West Australian natural history society.

Mündener forstliche hefte. Heft i–xvii. Berlin. 1892–1901. 8°. Illustr.

No more published.

Muhlenbergia; a journal of botany. Edited and published by A. A. Heller. Vol. i– Los Gatos, Cal., *etc.* 1900– 8°. Illustr.

Vol. v–viii "edited by A. A. Heller and P. B. Kennedy."

Murithienne. See SOCIÉTÉ MURITHIENNE.

Mysore, *India.* See INDIA — MYSORE.

Naples — *Reale istituto d'incoraggiamento.* Atti. 12 tom. Napoli. 1811–64. 4°. Plates and tables. —— 2ª serie. 17 tom. Napoli. 1864–80 ['81]. 4°. Plates and tables. —— 3ª serie. 6 vol. Napoli. 1882–87. 4° and l. 8°. Map and plates. —— 4ª serie. 11 vol. Napoli. 1888–98. l. 8°. Plates and tables. —— 5ª serie. Vol. i– Napoli. 1899– l. 8°. Plates and map.

——— *Regia università.* Bullettino dell' Orto botanico. Tom. i; ii, 1. Napoli. 1899–1904. 8°. Colored plates, and other illustr.

No more published.

National academy of sciences. Biographical memoirs. Vol. iii–v. Washington. 1895–1905. 8°. Portrs.

——— Report for the year 1897. Washington. 1898. 8°.

The **National** geographic magazine. Vol. i. 1889– Washington, *etc.* 1889– 8°. Illustr.

Natural science association of Staten Island. Proceedings. Vol. i–ix. Nov. 10, 1883–June 3, 1905. *m.* New Brighton, N. Y. [1883]–1905. 8°. Maps and plates.

June 3, 1905 incorporated as STATEN ISLAND ASSOCIATION OF ARTS AND SCIENCES.

La **Naturaleza;** periodico cientifico de la Sociedad mexicana de historia natural. Tom. i–vii; — 2ª serie. Tom. i–iii; — 3ª serie. Tom. i. 1869– México. 1870– l. 8°. Plates.

——— Apéndice. Coleccion de documentos para la historia natural de México. México. 1884. (*In* tom. vii.)

The **Naturalist;** containing treatises on natural history, chemistry, domestic and rural economy, manufactures and arts. Edited by D. J. Browne. Vol. i, ii. Dec. 1830–Dec. 1832. *m.* Boston. 1831–32. 8°. Illustr.

No more published.

The **Naturalist;** illustrative of the animal, vegetable, and mineral kingdoms. Conducted by B. Maund and W. Holl. Vol. i–v. London. 1837–39. 8°. Illustr.

Vol. ii–v "edited by Neville Wood."

No more published.

Naturwissenschaftliche zeitschrift für land- und forstwirtschaft. Herausgegeben von Karl freiherr von Tubeuf und Lorenz Hiltner. Jahrg. i→ Stuttgart. 1903→ 8°. Plates and other illustr.

Naturwissenschaftlicher verein für Schleswig-Holstein. Schriften. i→ Kiel. 1875 ['73]→ 8°. Illustr.

——— Register zu bd. i–xii. Kiel. 1904. pp. 32. (Appended to its *Schriften*, 1904, xii.)

Natuurkundig tijdschrift voor Nederlandsch Indië. Jaarg. i–lxix. Batavia, *etc.* 1851–1910. 8°. Plates, maps, and tables.

——— Alphabetisch register op deel i–lx. 3 vol. in 2. 's Gravenhage. 1871–1901. 8°.

Τὰ Νέα *γεωπονικά; περιοδικὸν ἐκδιδόμενον κατὰ μῆνα ὑπὸ Σπυρ. Χασιωτου. Ἔτος α'–στ'; Περίοδος β'.* 1. 1900→ [*Ἐν Ναυπλίῳ*, etc. 1900] → 1. 8°. Illustr.

Nebraska — *Agricultural experiment station.* Annual report. 19, 21, 22. Lincoln. 1906–09. 8°. Illustr.

——— *State board of agriculture.* Annual report of the botanist. vi–ix, xii, xiii, xv, xvi, [xviii]. By C. E. Bessey. Lincoln. [1892–1904.] 8°. Illustr. (Nebraska — University — Botanical department. Contributions. New ser.)

"Reprinted from the *Annual report of the Nebraska state board of agriculture.*"

——— *University.* Forest club annual. See Forest club annual.

——— ——— *Botanical department.* Contributions. New series. i→ Lincoln. [1892]→ 8°.

——— ——— *Botanical seminar.* Botanical survey of Nebraska, report. i→ Lincoln. 1894→ 8°. Plates.

Nederlandsch kruidkundig archief. Deel i–v; — 2e serie. i–vi; — 3e serie. i, ii. Leyden, *etc.* 1848–1904. 8°. Plates and tables.

Discontinued.

Nederlandsche heidemaatschappij. Tijdschrift. Jaarg. i→ Zwolle. 1889→ Plates and other illustr.

Jaarg. xxiii, afl. 8 is "overdruk."

Koninklijke Nederlandsche maatschappij tot aanmoediging van den tuinbouw. Jaarboek. 1844–1854, 1863, 1864. Leyden, *etc.* [1844–64.] 1. 8°. Plates.

Most of the plates are colored.

"Kruidkundige naamlijst van oud en nieuw ingevoerde japansche en chineesche planten, door P. F. von Siebold," 1844, pp. 1–39.

Netherlands — *Departement van landbouw, nijverheid en handel.* Mededeelingen van de Afdeeling voor plantenziekten. [With a summary in English.] No. i→ Batavia. 1912→ 1. 8°. Plates.

Netherlands Indies. See East Indies, *Dutch.*

Neubert's deutsches garten-magazin. Neue folge: Illustrierte monats-hefte für die gesamt-interessen des gartenbaues. Herausgegeben von Max Kolb, J. E. Weiss [und M. Lebl]. Jahrg. i–vii. Stuttgart, *etc.* 1882–88. 1. 8°. Illustr.

For earlier series, see Deutsches magazin für garten- und blumenkunde.

Neue allgemeine deutsche garten- und blumenzeitung. Eine Zeitschrift für garten- und blumenfreunde, für kunst- und handelsgärtner. Bd. i–vii; — Hamburger garten- und blumenzeitung. viii–xlvi. Hamburg. 1845–90. 8°. Plates, table, and other illustr.

No more published.

Neue annalen der blumisterei für gartenbesitzer, kunstgärtner, samenhändler und blumenfreunde. See Annalen der blumisterei für blumenfreunde, gartenbesitzer und saamenhändler.

Neue annalen der botanick. See Annalen der botanick.

Neue forstliche blätter. See Forstliche blätter.

Neue jahrbücher der forstkunde. Herausgegeben von G. W. frhrn. v. Wedekind. Heft xxiv, xxvii, xxviii, xxxi. Darmstadt. 1842–45. 8°. Table and plates.

Neues allgemeines garten-magazin. See Allgemeines teutsches garten-magazin.

Neues botanisches taschenbuch. See Botanisches taschenbuch.

Neues journal für die botanik. See Journal für die botanik.

Neues magazin für die botanik. See Botanisches magazin.

Neujahrs geschenck für jagd- und forstliebhaber, auf das jahr 1794–1799. Marburg, *etc.* [1793–1842.] 32° and 24°. Plates and table.

1794, 1797 are "neue aufl."; 1795, 1796, are "2e aufl." 1797 has an added title-page: "Cassel. 1842."

For continuation, see Taschenbuch für forst und jagdfreunde.

New Hampshire — *Forestry commission.* Report. 1885, 1891, 1893. Concord, *etc.* 1885–93. 8°. Maps.

——— Annual report. i, ii. 1893, 1894. Concord. 1894. 8°. 5 maps in pocket.

——— Biennial report. [1895]–96, 1901–02, 1903–04, 1909–10. Concord. 1897–1910. 8°. Maps and plates.

New Jersey — *Agricultural college experiment station — Botanical department.* Report for the year 1892, 1893, 1895, 1897, 1899–1901, 1903. Trenton, *etc.* 1893–1904. 8°. Plates and other illustr.

——— *Geological survey.* Annual report of the state geologist. 1886–1909. Trenton. 1887–1910. 8°. Illustr.

The **New Jersey** forester. See American forestry.

The **New** phytologist; a British botanical journal. Edited by A. G. Tansley. Vol. i→ London. 1902→ 1. 8°.

New South Wales — *Botanic gardens and government domains.* Report for 1897→ [Sydney. 1898]→ f°. Plates.

——— *Department of public instruction — Technical education branch.* Technological museums. Annual report. 1906, 1909→ [Sydney. 1908]→ 1. 8°.

New York (*City*) — *Board of commissioners of Central park.* Annual report. i–xiv. Jan. 1857–Apr. 1870. New York. 1857–71. 8°. Illustr.

——— Another issue. [1857, 1858, 1867. New York. 1858]–68. 8°.

——— *Lyceum of natural history.* Annals. Vol. i–iv. New York. 1824–48. 8°. Plates and table.

New York (*State*) — *Adirondack committee.* Report. 1902, 1903. Albany. 1903–04. 8°. (Assembly, no. 46, 60.)

——— *Botanist.* Report. [1868→ Albany. 1869]→ 8°. Illustr.

1868–1897, 1899, 1900 from *Report of the New York state museum;* 1898, 1901–1911 form Bulletins of the museum.

——— *The same.* 1894. 2d ed. Albany. 1897. 8°. Large paper. 44 plates (43 colored).

"From the 48th *Report of the New York state museum.*"

——— Plates accompanying the report [for 1895, 1897]. 2 pt. (in 1 vol.). New York, *etc.* [1896]–98. 4°. 15 colored plates.

"From the 49th [and 51st] *Report of the New York state museum.*"

——— *Commissioners of fisheries, game and forests.* See New York (*State*) — *Forest, fish and game commission.*

——— *Commissioners of state parks.* Annual report. i. [1872.] Albany. 1874. 8°.

——— *Conservation commission.* Annual report. Vol. 1. Divisions of lands and forests and fish and game. i. 1911→ Albany. 1912→ 1. 8°. Maps and plates.

——— ——— *Division of lands and forests.* Bulletin. i. Albany. 1912. 8°. Plates.

——— *Forest commission.* Annual report. 1885, 1886, 1888, 1890–1894. Albany. 1886–95. 8°. Maps, table, and plates.

No report published for 1889.

——— *Forest, fish and game commission.* Annual report. i–[xv. 1895]–1909. [New York, *etc.* 1896–1910.] 4°. Illustr.

Many of the plates are colored.

1st–5th report read: "Annual report of the Commissioners of fisheries, game and forests."

——— Annual report. vi, viii, x, xvi. Albany. 1901–11. 8° and 1. 8°. Illustr.

New York (*State*) — Bulletin. 2, 5. Albany. 1910. 8°.

——— Fish and game of the state of New York. [Albany. 1902.] 4°. 100 colored plates.
Issued with the 7th report

——— Preliminary report to the fifth Annual report. Albany. 1900. 8°.

——— ——— *Department of forestry*. Annual report. [1906, 1909.] Albany. 1907–10. 8°. Plates.
1907 "Extract from the *Annual report*," *of the forest, fish and game commission*, 1910, xv, 45–78.

——— *Forest preserve board*. Annual report. i–iv. [1897]–1900. Albany. 1898–1901. 8°. Maps and plates.

——— *Topographical survey of the Adirondack region*. Report. [ii]–vii. 1873–1879. Albany. 1874–80. 8°. Illustr.

New York botanical garden. Bulletin. Vol. i–→ Lancaster, Pa. 1896–→ 8°. Illustr.

——— Contributions. Vol. i–→ Lancaster, Pa. 1899–→ 8°. Illustr.

——— Journal. Vol. i. 1900–→ *m*. Lancaster, Pa. 1900–→ 8°. Illustr.

——— Memoirs. Vol. i. [New York.] 1900. l. 8°.

New York state college of forestry. Announcement. 1898–99, 1900–1901. Ithaca. 1898–1900. sm. 8°.

——— Annual report. iv. 1901. Ithaca. [1902.] sm. 8°. (In its Bulletin, 4.)

New York state survey. Report. 1879. (*In its* Special report on the preservation of the scenery of Niagara Falls, *etc.*, 1880, pp. 47–96.)

——— *The same*. 1883, 1884. [Albany. 1884]–85. 8°. Maps.
1883 has no title-page.

New Zealand. Report of the conservator of state forests. 1877. Wellington. 1877. f°. Maps. (C.–3.)

——— *Department of lands*. Report on the state forests for 1905–6. Wellington. 1906. f°. Maps and plates. (C.–11B.)

——— Report on state nurseries and plantations for the year 1906/7–→ Wellington. 1907–→ f°. Plates. (C.–11B.)
Report for 1910–11 reads: "Report on state afforestation in New Zealand."

——— Report on the timber industry of New Zealand 1906–7. Wellington. 1907. f°. Plates and maps. (C.–4.)
For earlier report, see NEW ZEALAND. The timber industry of New Zealand.

New Zealand institute. Transactions and proceedings. Vol. i. 1868–→ [Wellington.] 1875, '70–→ 8°. Illustr.
Tom. i is "2d ed."

——— Index. Vol. i–xvii. Wellington. 1886. 8°. pp. 94.

——— *The same*. Vol. 1–40. Wellington. [1911.] 8°. pp. [4], 88.

The **New Zealand** journal of science, devoted to the furtherance of pure and applied science throughout the colony. Vol. i, ii. 1882–1885. Dunedin, N. Z. [1882–85.] l. 8°. Maps and portrs.

Newark — *Shade tree commission*. Annual report. 3, 4, 6–8. Newark. 1906–11. 8°. Map, plates and other illustr.

——— Another issue of 7.

Newport (*R. I.*) **natural history society**. [Proceedings. i.] 1883–→ Newport. 1883–→ 8°. Plates and other illustr

De **Nieuwe** gids. See DE KOFFIE-GIDS.

Nigeria, *West Africa*. Annual report on the botanical gardens, Old Calabar. 1896–97. Old Calabar. [1897.] 8°.

Növénytani közlemények. See BOTANIKAI közlemények.

North Dakota — *Superintendent of irrigation and forestry*. Annual report. 3, 4, 6, 8, 9. 1892–1893, 1893–1894, 1895–1896, 1898–1900. Jamestown. 1894–1901. 8°. Plates and other illustr.

Northwestern Provinces and Oudh, *India*. See INDIA — NORTHWESTERN PROVINCES AND OUDH.

Nova Scotia — *Secretary for agriculture*. Annual report. 1900. Halifax. 1901. 8°. Illustr.

Nuovo giornale botanico italiano. Vol. i–xxv. Firenze, *etc.* 1869–93. 8°. Illustr.
Vol. iii "pubblicato da Odoardo Beccari"; iv–xxv "diretto da Teodoro Caruel"; xx–xxiii "e *Bullettino della Società botanica italiana*."

——— Nuova serie. Memorie della Società botanica italiana. Vol. i–→ Firenze. 1894–→ 8°. Illustr.

Nuova rivista forestale. See REVISTA forestale.

Oberhessische gesellschaft für natur- und heilkunde. Bericht. i–xxxiv. Giessen. 1847–1905. 8°. Plates, maps and other illustr.
Bericht xxii is "Festschrift."

——— Register zu den bänden 1–34. Giessen. 1910. pp. [4], 88. (*Appended to* Bericht xxxiv.)

——— Neue folge. Naturwissenschaftliche abteilung. Bd. i. 1904–→ Giessen. 1907–→ 8°. Plates and other illustr.

Observations et mémoires sur la physique, sur l'histoire naturelle et sur les arts et métiers. See INTRODUCTION aux observations sur la physique, sur l'histoire naturelle et sur les arts.

Oekonomisch-botanisches garten-journal. Bd. i–vi. Eisenach. 1795–1806. 8°. Plates and plan.
Bd. i, 2–vi "herausgegeben von F. G. Dietrich."
Probably no more published.

Oesterreiche forst-zeitung; illustrirte zeitung für forstwirthschaft und holzhandel, jagd und fischerei. Redigirt von E. G. Hempel. Jahrg. 1883–1894; — OESTERREICHISCHE forst- und jagd-zeitung. Redigirt von E. Weinelt. Jahrg. xiii. 1895–→ Wien. 1883–→ f°.

Oesterreichische botanische zeitschrift; gemeinnütziges organ für botanik und botaniker. Redigirt von Alexander Skofitz. Jahrg. viii–→ *m*. Wien. 1858–→ 8°. Plates, portrs. and other illustr.
Jahrg. i–vii published under the title: "Oesterreichisches botanisches wochenblatt."

Oesterreichische forst und jagd-zeitung. See OESTERREICHE forst-zeitung.

Oesterreichische monatsschrift für forstwesen. See OESTERREICHISCHE vierteljahresschrift für forstwesen.

Oesterreichische vierteljahresschrift für forstwesen. Bd. i–→ Wien. 1851–→ 8°. Plates, tables, and other illustr.
Bd. xv–xxxii published under the title: "Oesterreichische monatsschrift für forstwesen."

Österreichischer forst-congress. Verhandlungen. [i.] 1876–→ Wien. [1876]–→ 8°. Plates.

Oesterreichisches botanisches wochenblatt. See OESTERREICHISCHE botanische zeitschrift.

Ohio — *Agricultural experiment station*. Annual report on forest conditions in Ohio. ii, iii. [Wooster. 1908–09.] 8°. Illustr. (*In its* Bulletin, 200, 211.)

——— *State forestry bureau*. Annual report. i. Columbus. 1886. 8°. Map.

The **Ohio** naturalist. Vol. i–→ Columbus. 1900–→ 8°. Plates and other illustr.

Olmütz, *Austria* — "*Botanischer garten*." Bericht der Naturwissenschaftlichen sektion des vereins. i, ii. 1903/4–1909. Olmütz. 1905–10. 8°.

Ontario — *Bureau of forestry*. Annual report of the clerk of forestry. 1885, 1886, 1896–1900/1901, 1903, 1904. Toronto. 1886–1904. 8°. Illustr.

Ontario natural science bulletin: journal of the Wellington field naturalists' club. No. 1–→ [Guelph, Ont. 1905]–→ 8°.

Paris — *Muséum d'histoire naturelle*. Annales. 20 tom. Paris. 1802–13. 4°. Plates and tables.

——— Nouvelles annales. 4 tom. Paris. 1832–35. 4°. Plates.

——— Mémoires. 20 tom. Paris. 1815–32. 4°. Plates.

Paris — *Muséum d'histoire naturelle.* Archives. 10 tom. Paris. 1839–61. l. 8°. Plates.

——— Nouvelles archives. 10 tom. Paris. [1865]–74. 4°. Plates. —— 2e sér. 10 tom. Paris. 1878–88. 4°. Plates. —— 3e sér. 10 tom. Paris. 1889–98. 4°. Plates and portrs. —— 4e sér. 10 tom. Paris. 1899–1908. 4°. Plates, portrs., and other illustr. —— 5e sér. Tom. i→ Paris. 1909→ 4°. Plates, portrs., and other illustr.

——— *Service de botanique, phanérogamie.* Rapport annuel. i. 1909. Paris. 1910. l. 8°. Port. of J. P. de Tournefort.

——— *Société d'histoire naturelle.* Actes. Tom. i, pt. i. Paris. 1792. f°. 13 [14] plates.

"Catalogus plantarum, ad societatem, ineunte anno 1792, e Cayenna missarum a Le Blond, conscriptus a L. Richard," pp. 105–114.

——— Mémoires. Paris. [1799.] 4°. pp. xii, 171. 10 plates, table, and diagrs.

——— Mémoires. Tom. i–v. Paris. 1823–34. 4°. Plates and maps.

——— *Société linnéenne.* Bulletin mensuel. Tom. i, ii. 1874–1897; — Nouvelle série. No. 1–14. Jan. 1898–mai, 1899. Paris. 1889–[99]. 8°.

——— Mémoires. Vol. i–vi. Paris. 1822–28. 8°. Plates.

Vol. ii–v each in 3 separately paged parts: "Histoire," "Mémoires" and "Bulletin linnéen."— Vol. vi has also the title: "Annales."

Probably no more published.

Pavia, *Italy — Università — Istituto botanico.* Atti; redatti da Giovanni Briosi. Serie ii. Vol. 1–11. Milano. 1888–1908. l. 8°. Plates, portrs., and other illustr.

"Seguito dell' *Archivio triennale del Laboratorio di botanica crittogamica.*"

Paxton's flower garden; by John Lindley and Joseph Paxton. Vol. i–iii. London. 1850–53. 4°. 72 colored plates, and other illustr.

No more published.

Paxton's magazine of botany, and register of flowering plants. Vol. i–xvi. London. 1834–49. 8°. Colored plates, and other illustr.

No more published.

Pennsylvania — *Board of agriculture.* Quarterly report. 36. 1888. Harrisburg. 1888. 8°.

Contains articles on forestry.

——— *Department of forestry.* Report. 1895, 1897, 1901→ [Harrisburg, Pa.] 1896→ 8°. Illustr.

1895, 1897 published in *Annual report of Department of agriculture.*

Pennsylvania forestry association. Primer series. No. 1–5. [Philadelphia. 189–?] 8°.

——— Report of the council. i. [Philadelphia. 1887.] 8°.

Peradeniya, *Ceylon — Royal botanic gardens.* Administration reports. Pt. iv. 1900→ [Colombo. 1900]→ f°. Illustr.

In May, 1912 the Department of agriculture superseded the department of Royal botanic gardens, and the reports are continued by that department.

——— Annals. Vol. i. June, 1901→ Colombo, *etc.* [1901]→ 8°. Plates and other illustr.

——— Circular. [Vol. i]–v; vi, 1–3, 6. July, 1897→ [Colombo. 1897]→ 8°. Illustr.

Vol. ii–vi read: "Circulars and agricultural journal of the Royal botanic gardens, Ceylon."

For continuation, see CEYLON — *Department of agriculture.* Bulletin.

Philadelphia — *Commissioners of Fairmount park.* Annual report. 1878. Philadelphia. 1878. 8°. Plates and port. of Jesse George.

List of plants, pp. 91–122.

——— *Natural history club.* Annual report. [i]–vii. [1868]–1874. Philadelphia. [1868]–75. 8°.

Philippine Islands — *Bureau of agriculture.* Report for the year ended August 1, 1902. [Washington. 1903.] 8°. Plates.

"From the *Report of the Philippine commission,*" 1902, i, 587–661.

——— *Bureau of government laboratories.* Annual report of the superintendent. iv. Manila. 1906. 8°.

——— *Forestry bureau.* Annual report of the director for the fiscal year ended June 30, 1912→ Manila. 1912→ 8°. Plates.

——— Bulletin. No. 1–10. Manila. 1903–11. l. 8° and 8°.

——— Circular. 1–4. [Manila. 1906–09.] 8°.

——— Report. June, 1899–June, 1900, July, 1901–Sept. 1903, [Sept. 1904]–June, 1910. [Manila. 1900]–10. 8°. Plates and maps.

1901/02, 1902/03, 1904, "From the *Report of the Philippine commission.*"

——— *University.* Bulletin. No. 1. Manila. 1911. 8°. Plates.

——— Catalogue. 1910–1911. Announcements. 1911–1912. Manila. 1911. Plates. (*In its* Bulletin, 1.)

The **Philippine** journal of science. Vol. i. 1906. *m.* Manila. 1906. l. 8°. Plates and maps.

Continued in three sections, lettered A, B & C. For botanical part, see the PHILIPPINE journal of science. C. Botany.

——— Supplement. Vol. i. 1906. Manila. 1906. l. 8°. Plates.

The **Philippine** journal of science. C. Botany. Vol. ii. 1907→ *irreg.* Manila. 1907→ l. 8°. Plates, maps, and other illustr.

For vol. i, see the PHILIPPINE journal of science.

The **Phytologist**; [a popular botanical miscellany. Conducted by George Luxford and Edward Newman]. June, 1841–1854; — The PHYTOLOGIST; a botanical journal. Edited by Alexander Irvine. Vol. i–vi. London. 1842–63. 8°. Plates and other illustr.

No more published.

Pisa — *Reale università — Istituto botanico.* Ricerche e lavori eseguiti durante gli anni 1882–1887. Fasc. i, ii. Pisa. 1886–88. l. 8°. Plates.

"Bibliografia," ii, 72–74.

Probably no more published.

Písek, *Bohemia — Administration forestière.* Rapport annuel pour l'exercice 1897–1898. [Písek. 1898.] f°.

Pittonia; a series of papers relating to botany and botanists. By E. L. Greene. Vol. i–v. Berkeley, Cal. 1887–1905. 8°. Plates.

No more published.

The **Plant** world; a monthly journal of popular botany. Vol. i. Oct. 1897→ Binghampton, N. Y.; Washington, *etc.* 1897→ l. 8°. Illustr.

Plymouth, *Mass.— Park commissioners, forester, and tree warden.* Report for 1895–1900, 1902. Plymouth. 1896–1903. 8°. Port. of Nathaniel Morton.

Reports for 1895–1899 read: "Report of the park commissioners."

Postelsia; the year book of the Minnesota seaside station. 1901, 1906. St. Paul. 1902–06. 8°. Plates.

Potlatch timber protective association. Annual report. 1911→ [Potlatch, Idaho. 1912]→ 8°.

Potomac-side naturalists' club. Bulletin. See FIELD and forest.

Praktische blätter für pflanzenschutz. Jahrg. i–v; — PRAKTISCHE blätter für pflanzenbau und pflanzenschutz. vi. Jan. 1898→ *m.* Stuttgart. [1898]→ 8°. Illustr.

Presburg, *Hungary — Verein für naturkunde.* Correspondenzblatt. See PRESBURG, *Hungary — Verein für natur- und heilkunde.* Verhandlungen.

——— *Verein für natur- und heilkunde.* Verhandlungen. Jahrg. i–xxvii. 1856–1906. Presburg. [1857]–1908. 8°. Plates and other illustr.

Jahrg. vi, vii read: "Correspondenzblatt, jahrg. i, ii." — Jahrg. xiii–xxvii have also Hungarian title-pages.

Probably no more published.

Punjab, *India.* See INDIA — PUNJAB.

Quarterly journal of forestry. Vol. i. [1907]→ London. 1907→ 8°. Illustr.

Le Rameau de sapin; organe du Club jurassien. [Année i]→ *m.* Neuchâtel. 1866→ 4°. Illustr.

Nothing published in 1873.

——— Table des matières des 42 premières années, 1866–1908. Neuchâtel. 1909. 4°.

Random notes on natural history. Vol. i-iii. Jan. 1881–Dec. 1886. *m.* Providence. [1881-86.] l. 8°.

No more published.

Recueil des travaux botaniques néerlandais; publié par la Société botanique néerlandaise. Vol. i→ Nimègue. 1904→ 8°. Plates and other illustr.

Refugium botanicum; or, Figures and descriptions from living specimens, of little known or new plants of botanical interest. Edited by W. W. Saunders; the descriptions by H. G. Reichenbach, J. G. Baker, and other botanists, the plates by W. H. Fitch. Vol. i-v. London. 1869-82. l. 8°. 360 plates (partly colored).

No more published.

Regensburg, *Germ.*— *Königlich-baierische botanische gesellschaft.* Denkschriften. [Bd. i]-iv; v, heft 1; vi→ [With "beilagen."] Regensburg. 1815→ 4° and 8°. Plates, and port. of H. Rehm.

vii-xi are "neue folge i-v."

No more of bd. v was ever published.

Répertoire de législation et de jurisprudence forestières; recueil périodique et critique. Tom. i-xxii. 1862–1896. Paris, *etc.* 1863–96. 8°.

Tom. xiii-xxii are "2e série, vol. i-x."

Consists of alternate numbers of *Revue des eaux et forêts.*

No more published.

Repertorium annuum literaturae botanicae periodicae. Curavit J. A. van Bemmelen. Tom. i–viii. 1872–1879. Harlemi. 1873–86. 8°.

Tom. ii-v "curarunt G. C. W. Bohnensieg et W. Burck"; vi-viii "curavit G. C. W. Bohnensieg."

No more published.

Repertorium novarum specierum regni vegetabilis; centralblatt fur sammlung und veroffentlichung von einzeldiagnosen neuer pflanzen. Auctore Friderico Fedde. Fasc. i. Juli 15, 1905→ *s-m.* Berlin. 1906→ 8°.

——— Beihefte. Bd. i, heft 1. Juli 1, 1911→ Berlin-Wilmersdorf. 1911→ l. 8°.

Revista cientifica de la Universidad central de Venezuela. Tom. i, ii. Caracas. 1887–89. l. 8°. Plates.

"Observaciones botanicas," "Enumeración de las especies de plantas empleadas en los diferentes paises para el método de pesca conocido bajo el nombre de 'embarbascar'; por A. Ernst," i, 132–136, 160–168, 318–331.

No more published.

Revista florestal. 1ª, 2ª serie. Dez. 1894–dez. 1896. *m.* Aveiro. [1895, '94–96.] 8°. Illustr.

No more published.

Revista forestal, económica y agrícola. Tom. i–viii. Madrid. 1868–[75]. 8°. Plates and tables.

Continued as:

Nuova rivista forestale. Anno i–xiii. Firenze. 1878–90. 8°. Illustr.

Revista de montes. Tom. i. 1 feb. 1877→ *s-m.* Madrid. [1877.] 8°. Illustr.

——— Anuario de la *Revista de montes*, para 1882. Madrid. 1882. sm. 8°.

Revue de botanique; bulletin mensuel de la Société française de botanique. Tom. i–vii. [Toulouse.] 1882–89. 8° and l. 8°. Plates and portrs.

Revue botanique; recueil mensuel renfermant l'analyse des travaux publiés en France et à l'étranger sur la botanique, et sur ses applications à l'horticulture, l'agriculture, la médecine, etc. Rédigé par P. Duchartre. Année i, ii. Paris. 1845–47. 8°.

No more published.

Revue de botanique systématique et de géographie botanique. Tom. i, ii. 1903–1904. *m.* Paris, *etc.* [1903-04.] 8°. Illustr.

No more published.

Revue bretonne de botanique pure & appliquée. Dirigée par Lucien Daniel. [Année i.] Avril, 1906→ Rennes. 1906→ l. 8°. Illustr.

Revue des cultures coloniales; publiée sous la direction de A. Milhe-Poutingon. Tom. i–xiv; xv, no. 152, 153. 5 juin, 1897–20 juillet, 1904. *m.* and *s-m.* Paris. 1897–[1904]. l. 8°. Illustr.

No more published.

Revue des eaux et forêts. Tom. i–iv; — Revue des eaux et forêts. Annales forestières. v. Année 1862→ Paris, *etc.* 1862→ 8°. Illustr.

Tom. xxvi — read: "Annales forestières. Revue des eaux et forêts."

——— Table alphabétique des matières et des noms d'auteurs. Paris. 1887. 8°.

Revue générale d'agriculture & de viticulture méridionales, publiée sous la direction de G. Renouard. No. 1–7. Marseille. 1888. l. 8°.

Revue générale de botanique; dirigée par Gaston Bonnier. Tom. i→ Paris. 1889→ l. 8°. Illustr.

Revue horticole. 1e sér. Tom. iii. Avril, 1835–mars, 1838. Paris. [1838.] 12°. Plates and other illustr. —— 2e sér. Tom. ii–v. Avril, 1843–déc. 1846. Paris. [1843–46.] 12°. Colored plates, and other illustr. —— 3ª sér. Jan. 1847–déc. 1851. 5 tom. Paris. [1847–51.] 12°. Colored plates, and other illustr. —— 4e sér. Jan. 1852–1856. 5 tom. Paris. [1852–56.] 8°. Colored plates, and other illustr. —— Année 1857→ Paris. [1857]→ 8° and l. 8°. Colored plates, and other illustr.

Revue de l'horticulture belge et étrangère. [Tom. i]→ Gand. [1875]→ l. 8°. Illustr.

——— Table générale alphabétique. Tom. i à xxv. (*In* tom. xxv.)

Revue des sciences naturelles appliquées. See Société nationale d'acclimatation de France. Bulletin.

Rhode Island — *Commission of forestry.* Annual report. i–vi. Providence. 1907–12. 8°. Plates.

——— *Department of education.* Annual program for the observance of Arbor day in the schools of Rhode Island. 19. [Providence. 1910.] 8°. Plates and other illustr. (Rhode Island education circulars.)

Rhodora; journal of the New England botanical club. Vol. 1. Jan. 1899→ *m.* Boston, *etc.* 1899→ 8°. Illustr.

Rio de Janeiro — *Museu nacional.* Archivos. Vol. i→ Rio de Janeiro. 1876→ f°. Plates and other illustr.

The title of vol. ix reads: "Revista do Museu nacional do Rio de Janeiro, vol. i."

——— Revista. See its "Archivos."

——— *Palestra scientifica.* [Archivos. i. Rio de Janeiro. 1851–58.] 4°. Illustr.

——— *Sociedade vellosiana.* Estatutos. Rio de Janeiro. 1850. 16°. pp. 12.

——— Trabalhos. [Vol. i, pp. 1–160. Rio de Janeiro. 1850–54.] l. 8°. 4 plates. (Bibliotheca guanabarense.)

Has also tracings of plates, and descriptions in manuscript, from *Minerva brasiliense*, and *Archivo medico brasileiro.*"

Rivista di patologia vegetale. Sotto la direzione dei proff. A. N. Berlese e Antonio Berlese. Vol. i–x. Marzo, 1892–marzo, 1902. Padova, *etc.* [1893]–1904. 8°. Illustr.

No more published.

Rome — *Istituto botanico.* Annuario; redatto dal prof. Romualdo Pirotta. Anno i–x. Milano, *etc.* 1885–1901. l. 8°. Plates.

Anno viii–x have no title-pages.

Royal English arboricultural society. Transactions. Vol. i→ Newcastle, *etc.* 1884→ 8°. Illustr.

Vol. i–v read: "Transactions of the English arboricultural society."

Royal horticultural society. Journal. Vol. i-ix;— New series. Vol. i–vi; vii, 1, 2; viii→ London. 1846→ 8°. Illustr.

Probably no more of vol. vii was ever published.

Royal horticultural society. Proceedings. May, 1838–Dec. 1843; — Vol. i–v. London. 1844–65. 8°. Illustr.

——— Transactions. Vol. i–vii; — 2d series. i–iii. London. 1820–48. 4°. Plates, plans, tables, and other illustr.
Vol. i, ii are "3d ed."; iii is "2d ed."

Royal Scottish arboricultural society. Excursion. No. 2, 3. [London. 1880.] 8°.
"Reprinted from *the Journal of forestry*," 1880, iii, 313–333, 486–495.

——— Excursion. 1881–1891, 1897, 1898. Edinburgh. 1881–98. 8°. Map, plan, and other illustr.
Reports of other excursions are bound with its *Transactions*.

——— Transactions. Vol. i→ Edinburgh, *etc.* 1858→ 8°. Illustr.
Vol. i–xi read: "Transactions of the Scottish arboricultural society."
For vol. xxv, see Fraser, S. J., 16th baron Lovat, and Stirling, Archibald. Afforestation in Scotland.

——— Index. Vols. i–xvii. (*In* vol. xvii.)

Russia — *Bureau für angewandte botanik.* Bulletin. Годъ i. 1908→ *m.* С.-Петербургъ. 1909→ 8°. Plates and tables.
In Russian.

Sächsischer forst-verein. Bericht über die versammlung. i→ Dresden, *etc.* [1847]→ 8°. Illustr.

St. Petersburg — *Académie impériale des sciences.* Beiträge zur kenntniss des russischen reiches und der angränzenden länder Asiens. Herausgegeben von K. E. v. Baer und Gr. v. Helmersen. Bdchn. i–xxvi; — 2e folge. Herausgegeben von G. v. Helmersen und L. v. Schrenck. i–ix. St. Petersburg. 1839–86. 8°. Maps, tables and plates.
Bd. xxiii is "Berichte über reisen im süden von ost Sibirien, von Gustav Radde."

——— Bulletin scientifique. Tom. i–x; — Bulletin de la classe physico-mathématique. Tom. i–xvii; — Bulletin. Tom. i–xxxv; xxxvi, 1, 2; — 5e série. i–xxiv; — 6e série. i→ St. Pétersbourg. [1836]→ 4° and l. 8°. Illustr.
No. 1, 2 all published of tom. xxxvi.

——— Mélanges biologiques tirés du Bulletin physico-mathématique. Tom. i–xiii. 1849–[1893]. St.-Pétersbourg. 1853–94. 8° and l. 8°. Plates and other illustr.
No more published.

——— Recueil des actes de la séance publique tenue le 29 déc. 1834. St. Pétersbourg, *etc.* 1835. 4°. Plate and plans.

——— *Imperatorski botanitcheski sad.* Index seminum, quae Hortus botanicus imperialis petropolitanus pro mutua commutatione offert. Accedunt animadversiones botanicae nonnullae. iii, vii–xi. [With "Supplementum ad indicem nonum, undecimum." Petropoli. 1837–46.] sm. 8°.

——— *The same.* 1855–58, '60–91/92. [With "Supplementum ad indicem seminum anni 1864." Petropoli. 1855–92.] 8°.

——— Извѣстія. Bulletin du Jardin impérial botanique de St. Pétersbourg. Tom. i→ С. Петербургъ. 1901→ l. 8°. Illustr.

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——— *Forest department.* Report of the chief conservator of forests. With which is incorporated Report on railway sleeper plantations. 1910–. Cape Town. 1911–. f°. Plates.

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Dieterich, Johann Georg Nicolaus. Phytanthoza iconographia. See Weinmann, J. W.

Dieterich, Karl. Über das palmendrachenblut. Inaugural-dissertation. Bern. 1896. 8°. pp. 39+.

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——— Flora der gegend um Berlin; oder, Aufzählung und beschreibung der in der mittelmark wild wachsenden und angebauten pflanzen. Mit einer vorrede begleitet von H. F. Link. Theil i. Phanerogamen. Berlin. 1824. sm. 8°. pp. xii, 944.

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——— Flora regni borussici. Flora des königreichs Preussen; oder, Abbildung und beschreibung der in Preussen wildwachsenden pflanzen. 12 bde. Berlin. 1833–44. l. 8°. 864 colored plates.

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——— Forstflora; oder, Abbildung und beschreibung der für den forstmann wichtigen bäume und sträucher, [und nützlichen und schädlichen kräuter] welche in Deutschland wild wachsen, so wie der ausländischen, daselbst im freien ausdauernden. 2 bde. Jena. 1838–40. 4°. 287 plates (286 colored).
i. Bäume und sträucher. 2e aufl. 1838. pp. [142]. 130 plates.— ii. Kräuter. 1840. pp. [156]. 157 plates.

——— *The same.* 3e, verbesserte und vermehrte aufl. 2 bde. Leipzig. 1860–61. l. 8°. 300 colored plates.
i. 1860. pp. vi, 144. Pl. 1–127.— ii. 1861. pp. [2], 152. Pl. 128–300.

——— *The same.* 4e, verbesserte und vermehrte aufl. 2 bde. Leipzig. 1863. l. 8°. 300 colored plates.
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i. Text. pp. xx, [2], 146.— ii. Pl. 1–150.— iii. Pl. 151–300.

——— Synopsis plantarum; seu, Enumeratio systematica plantarum plerumque adhuc cognitarum cum differentiis specificis et synonymis selectis ad modum Persoonii elaborata. 5 sect. Vimariae. 1839–52. 8°.

Dietrich, Friedrich Gottlieb. Beschreibung der vorzüglichen gärten in und bey Eisenach und ihrer schönen gegend, nebst einem verzeichniss schönblühender perennirender gewächse oder zierpflanzen im herzoglichen carthausgarten zu Eisenach. 2e, vermehrte und verbesserte aufl. Eisenach. 1808. sm. 8°. pp. iv, 143+. Front.

——— Die Linnéischen geranien für botaniker und blumenliebhaber, durchaus neu und nach der natur abgebildet und nach sorgfältigen beobachtungen beschrieben. Bd. i, heft 1–4. Weimar. 1801–02. 4°. pp. 64. 16 colored plates.

——— Vollständiges lexicon der gärtnerei und botanik, oder alphabetische beschreibung vom bau, wartung und nutzen aller in- und ausländischen, ökonomischen, officinellen und zur zierde dienenden gewächse. Mit einer vorrede von Kurt Sprengel. 10 bde. Weimar, *etc.* 1802–10. 8°. Port.

——— Deutsches general-register. Berlin. 1811. 8°. pp. xvi, 357.

——— Nachträge. 10 bde. Berlin. 1815–24. 8°.

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Dietz, Sándor. Rügy-és levélkulcs a magyar birodalomban honos és honositott fásnövények meghatározására. Budapesten. 1882. 8°. Illustr.
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Diez, Manuel Saenz. Influencia de los fosfatos térreos en la vegetacion y procedimientos mas económicos para utilizarlos en la produccion de cereales en la península. [Madrid. 1863.] l. 8°.
Memorias de la Real academia de ciencias exactas, fisicas y naturales, 1863, vi, 7–194+.
"Erratas principales," pp. [191–192].

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"Separat-abdruck aus *Flora*, 1887," lxx, 483, 499, 515.

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"J. J. Dillenii examen responsionis A. Q. Rivini," at end.

——— Hortus elthamensis; seu, Plantarum rariorum quas in horto suo Elthami in Cantio coluit Jacobus Sherard, delineationes et descriptiones quarum historia vel plane non, vel imperfecte a rei herbariæ scriptoribus tradita fuit. 1 vol. in 2. Londini. 1732. f°. pp. viii, 437+. 324 [325] colored plates.

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"From the *American journal of science*," 1897, 4th ser., iii, 165–172.

——— Illustrations and description of Crater Lake. [Washington. 1896.] Broadside. Map and other illustr. (United States geological survey.)

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——— Ein beitrag zur kenntnis der gruppe der Rosa rhaetica *Gremli* sowie einiger anderer rosenformen der Alpen. [Aschaffenburg. 1906.] 8°.

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——— Die bewegung der pflanzlichen flugorgane; ein beitrag zur physiologie der passiven bewegungen im pflanzenreich. München. 1889. l. 8°. 8 plates.

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i. Phyllanthus sect. Xylophylla.

——— Kleine mitteilungen aus dem Botanischen garten der Forstlichen hochschule. [Aschaffenburg. 1906.] 8°.

Mitteilungen des Naturwissenschaftlichen vereins zu Aschaffenburg, 1906, v, 35–41.

——— Korrelative vorgänge in der gattung Phyllanthus, ihre wahrscheinlichen ursachen und naheliegende folgerungen. [Berlin. 1884.] 8°.

"Separatabdruck aus den *Berichten der Deutschen botanischen gesellschaft*, 1884, ii," 443–447.

——— Über periodizität sommergrüner bäume mitteleuropas im gebirgsklima Ceylons. München. 1911. 8°.

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——— Versuch einer erklärung gewisser erscheinungen in der ausbildung und verbreitung der wilden rosen. [Aschaffenburg. 1907.] 8°. pp. 38.

"S.-a. aus den *Mitteil. d. Naturwissensch. ver. Aschaffenburg*," 1907, vi, 1–38.

——— Vicia orobus *DC.* auf der weikertswiese im Spessart. [Aschaffenburg. 1906.] 8°.

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"De facile *etc.*" has a separate title-page.

In Latin and Greek.

——— Codex Aniciae Julianae picturis illustratus, nunc vindobonensis med. gr. i. phototypice editus. Moderante Josepho de Karabacek, praefati sunt Antonius de Premerstein, Carolus Wessely, Josephus Mantuani. Accedit tabula lithographica. 2 pt. Lugduni Batavorum. 1906 [1905]. f°. 491 [492] facsimile plates. (Codices graeci et latini photographice depicti duce Scatone de Vries, 10.)

Plate 205, supposed to have been inserted in the original at a later date, is not reproduced here.

——— Commentarii in vi libros Pedacii Dioscoridis De medica materia. See Mattioli, P. A.

——— Il Dioscoride dell' eccellente dottor P. Andrea Mattioli co i suoi discorsi, da esso la seconda volta illustrati, & diligentemente ampliati; con l'aggiunta del sesto libro de i rimedi di tutti i veleni da lui nuovamente tradotto, & con dottissimi discorsi per tutto commentato. Vinegia, appresso Vincenzo Valgrisi. 1548. 4°. pp. [64], 756, 128, [8].

"Il sesto libro" has a separate title-page and pagination.

The title-pages are engraved.

——— De facile parabilibus tam simplicibus quam compositis medicamentis, ad Andromachum, libri duo. [Lugduni, *etc.*], apud heredes Andreæ Wecheli. 1598. f°. pp. [12], 135. (*Appended to his* Opera, 1598.)

In Latin and Greek.

Dioscorides, Pedanios. Libri octo græce et latine. Castigationes in eosdem libros [auctore Jacobo Goupylo]. Parisiis, impensis viduæ Arnoldi Birkmanni. 1549. 16°. ff. [20], 392.

——— De medica materia libri sex, interprete Marcello Virgilio. Cũ ejusdẽ annotationibus, nuperque diligẽtissime excusi. Addito indice eorum, q̃ digna notatu visa sunt. [*Colophon*:—] Florentiæ, per hæredes Philippi Juntæ. 1518. f°. ff. [6], 352, [6].

——— Pharmacorum simplicium, reique medicæ libri viii [ix], Jo. Ruellio interprete. Una cum Herm. Barbari corollariis & Marc. Vergilii in singula capita censuris, sive annotationibus. Argentorato, apud Jo. Schottum. 1529. f°. ff. [4], 361, [13].

——— De medica materia libri vi. Joanne Ruellio interprete. Nunc primum ad græcum exemplar recogniti; ac eadem opera in Juniorum gratiam vulgatis officinarum nominib. passim aspersis. Una cum duplici indice, quorum primus quidem stirpium nomẽclaturas Dioscoridi; alter seplasiariorum & herbariis usitatas continebit. Lugduni, [excudebant Joannes & Franciscus Frellonii]. 1543. 24°. pp. [32], 617, [49].

——— *The same.* His accessit, præter pharmacorum simplicium catalogum, copiosus omnium fermé medelarum sive curationum index. Venetiis, Dominicus Lilius excudebat. 1550. 32°. ff. 274, [90].

——— De medicinali materia libri sex, Joanne Ruellio interprete. Singulis cum stirpium, tum animantium historiis, ad naturæ æmulationem expressis imaginibus, seu vivis picturis, ultra millenarium numerum adjectis, ex diversis regionibus conquisitis. Additis etiam annotationibus sive scholiis brevissimis quidem, quæ tamen De medicinali materia omnem controversiam facile tollant, per Gualtherum H. Ryff. Accessere in eundem autorem scholia nova, cum nomenclaturis græcis, latinis, hebraicis & germanicis, Joanne Lonicero autore. Franc[ofurti], apud Chr. Egenolphum. [1543.] f°. pp. [24], 440, ff. [10], 87. Illustr.

——— *The same.* Accesserunt priori editioni Valerii Cordi annotationes doctissimæ in Dioscoridis De medica materia libros. Euricii Cordi judicium de herbis & simplicibus medicinæ; ac eorum quæ apud medicos controverturtur, explicatio. Herbarum nomenclaturæ, variarum gentium, Dioscoridi adscriptæ, secundum literarum ordinem expositæ, aut. Conrado Gesnero. Franc[oforti], apud Chr. Egenolphum. 1549. f°. pp. [40], 554. Illustr.

——— *The same.* Cuilibet capiti additæ annotationes, eruditæ & compendiariæ, è selectiori medicorum promptuario. Lugduni, apud Balthazarem Arnolletum. 1550. 16°. pp. [32], 790. Illustr.

——— Libri cinque della historia & materia medicinale tradotti in lingua volgare italiana da P. A. Matthiolo. Con amplissimi discorsi et comenti et dottissime annotationi et censure del medesimo interprete. Da cui potra ciascuno facilmente acquistare la vera cognitione de' semplici non solamente scritti da Dioscoride ma da altri antichi & moderni scrittori & massimamente da Galeno. La cui dottrina intorno à tale facultà tutta fedelmente interpretata si ritrova posta ne' proprii luoghi. [*Colophon*:—] Venetia, per Nicolo de Bascarini da Pavone di Brescia. 1544. f°. pp. [28], 442+. Vign.

——— Acerca de la materia medicinal, y de los venenos mortiferos. Traduzido de lengua griega en la vulgar castellana, & illustrado con claras y substantiales annotationes, y con las figuras de innumeras plantas exquisitas y raras, por Andres de Laguna. Añadiose una tabla para hallar remedio de todo genero de enfermedades, y otras cosas curiosas, nunca antes ympressa. Salamanca, por Mathias Gast. 1570. l. 8°. pp. [28], 616, [27]. Port. of Andreas Laguna, and other illustr.

Dippel, Leopold. Enstehung der milchsaftgefässe und deren stellung in dem gefässbündelsysteme der milchenden gewächse. [Rotterdam. 1865.] 4°. pp. 121. 17 colored plates.

Nieuwe verhandelingen van het Bataafsch genootschap der proefondervindelijke wijsbegeerte te Rotterdam, 1865, xii, 3e stuk.

——— Handbuch der laubholzkunde; beschreibung der in Deutschland heimischen und im freien kultivierten bäume und sträucher. 3 theile. Berlin. 1889–93. 8°. Illustr.

Diratzouyan, P. Nersès. Contributo alla flora dell' Armenia. See Béguinot, Augusto, and Diratzouyan, P. N.

Discours familier sur le danger de l'usage habituel du café. Amsterdam. 1774. sm. 12°. pp. 56.

A **discours** of husbandrie used in Brabant and Flanders. See [Hartlib, Samuel].

Discours prononcés aux obsèques de Henry Lévêque de Vilmorin. [Paris. 1899.] 8°. pp. 27. Port.

Discourse of his owne of the meanes and sufficiencie of England for to have abundance of fine silke. See [Geffe, Nicholas].

A **discourse** concerning the irritability of some flowers. See [Cirillo, Domenico].

Discussion between two readers of Darwin's treatise on the origin of species. See [Treadwell, Daniel, and Gray, Asa].

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Ditmar, Rudolf. Die analyse des kautschuks, der guttapercha, balata und ihrer zusätze, mit einschluss der chemie der genannten stoffe. Wien, *etc.* 1909. 8°. 4 plates, and other illustr.

——— Der pyrogene zerfall des kautschuks; aeltere und neuere studien über die produkte der trockenen destillation des kautschuks. Dresden. 1904. 8°. pp. 41. Illustr.
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Dittmar, Heinrich Julius August. Der waldbau; ein leitfaden für den unterricht und die praxis, ein handbuch für den privatwaldbesitzer. Neudamm. 1910. 8°.
"Quellen-angabe," at end.

Dittrich, Johann Georg. Die vollkommene obstbaumschule; oder, Gründliche anleitung zur erziehung der obstbäume in allen arten und formen; nebst anweisung zur anlegung von baumschulen und obstgärten, *etc.* Jena. 1839. 8°. pp. vi, 210. 5 plates.

Dive, Hippolyte. Monographie industrielle et commerciale du pin maritime. Mont-de-Marsan. 1864. 8°. pp. 26.

Dive, Paul. Essai sur un arbre du genre Pinus [P. maritima] qui croît spontanément dans les Landes de Gascogne. Thèse. Paris. 1872. 8°. pp. 53. (École supérieure de pharmacie de Paris.)

——— *The same.* Thèse. Paris. 1872. 4°. pp. 53. (École supérieure de pharmacie de Paris.)

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Dix jours en Provence. [Paris. 1889.] 8°. pp. 27. 2 plates.
"*Annuaire du Club alpin français*," 1889, xvi.
Signed "R. de C."

Dixon, George. Voyage autour du monde, et principalement à la côte nord-ouest de l'Amérique, fait en 1785–1788 à bord du King-George et de la Queen-Charlotte, par les capitaines Portlock et Dixon. Traduit de l'anglois, par M. Lebas. 2 tom. Paris. 1789. 8°. 21 plates, and map.

Dixon, Will A. The plants of New South Wales; an analytical key to the flowering plants, except grasses and rushes, and ferns of the state, set out in an original method, with an up-to-date list of native and introduced flora. Sydney. 1906. 16°. 3 plates.

Dobbie, James J., and **Henderson,** G. G. On a red resin from Dracæna cinnabari *Balf. fil.*, Socotra. Edinburgh. 1883. 4°.
Transactions of the Royal society of Edinburgh, 1833, xxx, 624–629.

Dochard, ———. Travels in western Africa. See Gray, William, and Dochard, ———.

——— Voyage dans l'Afrique occidentale. See Gray, William, and Dochard, ———.

Dochnahl, Friedrich Jakob. Anleitung die holzpflanzen Deutschlands an ihren blattern und zweigen zu erkennen. Nürnberg. 1860. sm. 8°. pp. 106+.

——— Die band- und flecht-weiden und ihre cultur als der höchste ertrag des bodens. 2e aufl. Basel. 1887. 8°.

"Literatur," pp. 9–11.—"Verzeichniss der grösseren weidenhandlungen und Korbwaarenfabriken Deutschlands," pp. 146–152.

——— Bibliotheca hortensis. Vollständige garten-bibliothek oder alphabetisches verzeichniss aller bücher welche über gartnerei, blumen- und gemüsezucht, obst- und weinbau, gartenbotanik und bildende gartenkunst von 1750 bis 1860 in Deutschland erschienen sind. Nebst einem chronologischen sachregister. Nürnberg. 1861. 8°. pp. lx, 179+.

——— Die lebensdauer der durch ungeschlechtliche vermehrung erhaltenen gewächse, besonders kulturpflanzen. Berlin. 1854. 8°. pp. vi, [2], 136.

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——— Den nieuwen herbarius, dat is, dboeck vanden cruyden int welcke met groote neersticheyt bescreven is niet alleen die gantse historie, dat is, die namen, tfaetsoen, natuere, cracht ende operatie van meesten deel de cruyden die hier ende in ander landen wassende sijn, midtsgaders der plecken oft stede, ende den tijt waer ende wanneer sij wassen, maer oock gefigureert ende geconterfeyt. Basel, bij Michiel Isingrin. [1543.] f°. pp. [556]. Port. and other illustr.

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——— A description of the genus Pinus, illustrated with figures, directions relative to the cultivation, and remarks on the uses of the several species. [Also descriptions of many other new species of the family of Coniferæ.] 3 vol. London. 1803–37. f°. Portrs. and 96 plates (93 colored).

i. 1803. pp. [4], ii, [4], 98. Port. and 47 plates.— ii. [Descriptions by Mr. Don.] To which is added an appendix containing an account of the Lambertian herbarium, by Mr. Don. 1824. pp. [2], viii, [64]. Port. and 22 plates.— iii. [Descriptions by Mr. Don.] 1837. ff. [31]. 27 plates.

"Some account of the medicinal and other uses of various substances prepared from trees of the genus Pinus, by W. G. Maton," i, 65–82.

Vol. ii contains descriptions, but no plates, for Nepenthes Rafflesiana and Nepenthes ampullaria;— it has also title-page and preface for "2d ed. 1828," and an inserted plate of Pinus Lambertiana which belongs in vol. iii.

Plates:

i. 1803.

Port.	P. cembra.
Pinus sylvestris.	P. cembra.
P. pumilio.	P. abies.
P. Banksiana.	P. alba.
P. pinaster.	P. nigra.
P. pinaster.	P. rubra.
P. pinea.	P. orientalis.
P. pinea.	P. picea.
P. pinea.	P. balsamea
P. maritima.	P. canadensis
P. maritima.	P. taxifolia
P. halepensis.	P. lanceolata
P. Massoniana.	P. lanceolata
P. inops.	P. larix.
P. resinosa.	P. pendula.
P. variabilis.	P. microcarpa
P. tæda.	P. cedrus.
P. tæda.	P. dammara
P. rigida.	P. dammara
P. rigida.	Dombeya excelsa
P. palustris.	D. excelsa.
P. longifolia.	Dacrydium cupressinum.
P. longifolia.	Cupressus lusitanica.
P. strobus.	G. pendula.

ii. 1824.

Port.	Thuja dolabrata.
Pinus Lambertiana (inserted).	T. pendula.
P. Pallasiana.	Taxodium sempervirens.
P. spectabilis.	T. distichum.
P. excelsa.	Quercus grandifolia.
P. deodara.	Pinus laricio.
Araucaria imbricata.	P. maritima.
A. brasiliana.	Maclura aurantiaca.
A. brasiliensis (hab.).	Ilex paraguensis.
Cone of the A. brasiliana.	I. paraguensis.
Dammara australis.	I. gongonha.
D. orientalis.	

iii. 1837.

Pinus Brutia.	P. monticola.
P. sinensis.	P. Lambertiana.
P. pungens.	P. Smithiana.
P. radiata.	P. Menziesii.
P. tuberculata.	P. Douglasii.
P. Sabiniana.	P. Fraseri.
P. Coulteri.	P. nobilis.
P. serotina.	P. bracteata.
P. patula.	P. Pindrow.
P. teocote.	P. grandis.
P. leiophylla.	P. religiosa.
P. Montezumæ.	Araucaria Cunninghamii.
P. Gerardiana.	Taxodium distichum.
P. canariensis.	

——— *The same.* To which is added an appendix containing descriptions and figures of some other remarkable plants, and an account of the Lambertian herbarium, by David Don. 2d ed. 2 vol. (paged contin.). London. 1828. f°. pp. vi, 124, 24 [28] +. 73 colored plates.

"Some account of the medicinal and other uses of various substances prepared from trees of the genus Pinus, by W. G. Maton," pp. 85–102.

Plates: —

i.

Pinus sylvestris.	P. rigida
P. sylvestris (hab.).	P. pedustris
P. pumilio.	P. longifolia
P. Banksiana.	P. occidentalis
P. laricio.	P. cembra.
P. Pallasiana.	P. cembra.
P. maritima.	P. strobus.
P. halepensis.	P. excelsa.
P. Massoniana.	P. abies.
P. pinaster.	P. alba.
P. pinaster.	P. nigra.
P. pinea.	P. rubra.
P. pinea.	P. orientalis.
P. pinea.	P. picea.
P. inops.	P. balsamea.
P. inops (hab.).	P. spectabilis.
P. resinosa.	P. canadensis.
P. variabilis.	P. dumosa.
P. tæda.	P. taxifolia.
P. tæda.	P. lanceolata.
P. rigida.	P. larix.

ii.

Pinus pendula.	A. excelsa.
P. microcarpa.	A. excelsa.
P. cedrus.	Taxodium sempervirens.
P. deodara.	Cupressus lusitanica.
P. deodara.	C. pendula.
[Cone of P. deodara.]	Thuja pendula.
Dammara orientalis.	Dacrydium cupressinum.
D. australis.	Thuja dolobrata.
Araucaria imbricata.	Quercus grandifolia.
A. imbricata.	Maclura aurantiaca.
Cone of the A. imbricata.	Ilex paraguensis.
A. imbricata.	I. paraguensis.
A. imbricata.	I. gongonha.
A. brasiliana.	Nepenthes Rafflesiana.
Cone of the A. brasiliana.	N. ampullaria.
A. brasiliensis.	

——— A description of the genus Pinus, with directions relative to the cultivation, and remarks on the uses of the several species, also descriptions of many other new species of the family of Coniferæ. 2 vol. (paged contin.). London. 1832. l. 8°. pp. viii, 184 [202]+. Port. and 72 colored plates.

Pritzel mentions 81 plates.

Some of the plates are reëngraved and a few cut down from the original edition.

There are 18 unnumbered pages inserted between pp. 144 and 145.

Plates: —

i.

Port.	P. teocote.
Pinus sylvestris (hab.).	P. leiophylla.
P. sylvestris.	P. Montezumæ.
P. pumilio.	P. occidentalis.
P. Banksiana.	P. palustris.
P. laricio.	P. longifolia.
P. Pallasiana.	P. canariensis.
P. maritima.	P. sinensis.
P. halepensis.	P. cembra.
P. Massoniana.	P. cembra.
P. pinaster.	P. strobus.
P. pinea.	P. excelsa.
P. pinea.	P. Lambertiana.
P. inops (hab.).	P. abies.
P. inops.	P. alba.
P. resinosa.	P. nigra.
P. variabilis.	P. rubra.
P. tæda.	P. orientalis.
P. rigida.	P. picea.
P. pungens.	P. balsamea.
P. serotina.	P. Fraseri.
P. patula.	P. religiosa.

ii.

Pinus spectabilis.	A. brasiliana (hab.).
P. canadensis.	A. brasiliana.
P. dumosa.	Cone of the A. brasiliana.
P. taxifolia.	A. excelsa.
P. larix.	Taxodium distichum.
P. pendula.	T. sempervirens.
P. microcarpa.	Cupressus lusitanica.
P. cedrus.	C. pendula.
P. deodara (hab.).	Thuja pendula.
P. deodara.	T. dolobrata.
Cunninghamia sinensis.	Dacrydium cupressinum.
Dammara orientalis.	Pinus Gerardiana.
D. australis.	P. Sabiniana.
Araucaria imbricata (hab.).	P. nobilis.
Cone of the A. imbricata.	

——— *The same.* London. 1842. l. 8°. pp. xiv, 183 [213], and atlas of 88 colored plates, and port., f°.

"Some account of the medicinal and other uses of various substances prepared from trees of the genus Pinus, by W. G. Maton," pp. 145–176.

Plates: —

i.

[Salix babylonica] hab.	P. pinea.
Port.	P. inops (hab.).
Pinus sylvestris (hab.).	P. inops.
P. sylvestris.	P. resinosa.
P. pumilio.	P. variabilis.
P. Banksiana.	P. tæda.
P. laricio.	P. tæda.
P. Pallasiana.	P. rigida.
P. maritima.	P. rigida.
P. halepensis.	P. pungens.
P. Massoniana.	P. serotina.
P. pinaster.	P. patula.
P. pinea.	P. teocote.
P. pinea.	P. leiophylla.
P. Montezumæ.	A. brasiliana (hab.).
P. occidentalis.	A. brasiliana.
P. palustris.	Cone of the A. brasiliana.
P. longifolia.	A. excelsa.
P. longifolia.	A. excelsa.
P. canariensis.	Taxodium distichum.
P. sinensis.	T. sempervirens.
P. cembra.	Cupressus lusitanica.
P. cembra.	C. pendula.
P. strobus.	Thuja pendula.
P. excelsa.	T. dolabrata (with additional pencil drawings).
P. Lambertiana.	Dacrydium cupressinum.
P. abies.	Pinus radiata.
P. alba.	P. muricata (lithographed).
P. nigra.	P. Gerardiana.
P. rubra.	P. Sabiniana.
P. orientalis.	P. monticola.
P. picea.	P. grandis.
P. balsamea.	P. nobilis.
P. Fraseri.	P. Menziesii.
P. religiosa.	P. tuberculata (original drawing inserted).
P. spectabilis.	P. tuberculata.
P. canadensis.	[P. Coulteri] original drawing inserted.
P. dumosa.	P. Coulteri.
P. taxifolia.	P. bracteata.
P. Douglasii.	P. lanceolata.
P. larix.	P. Bruttia.
P. pendula.	P. Pindrow.
P. microcarpa.	P. Smithiana.
P. cedrus.	P. Lemoniana *Hort. Trans.* Vol. 1 pl. 20. Second series).
P. deodara (hab.).	P. pinaster.
P. deodara.	P. maritima (With cone in pencil drawing).
Araucaria Cunninghamii.	P. Grenvillia (original drawing inserted).
Dammara orientalis.	
D. australis.	
Araucaria imbricata (hab.).	
A. imbricata (hab.).	
A. imbricata.	
Cone of A. imbricata.	

——— Description of a new species of Psidium [P. polycarpon. London. 1815]. 4°. Plate.

Transactions of the Linnean society of London, 1815, xi, 231–232.

——— An illustration of the genus Cinchona; Baron de Humboldt's Account of the Cinchona forests of South America; Laubert's Memoir on the different species of quinquina. To which are added several dissertations of Hippolito Ruiz on various medicinal plants of South America, and a short account of the spikenard of the ancients. London. 1821. 4°. pp. x, 181. 5 plates.

——— Note on the mustard plant of the Scriptures. [London. 1837.] 4°.

Transactions of the Linnean society of London, 1837, xvii, 449–450.

——— Some account of the galls found on a species of oak from the shores of the Dead Sea. [London. 1837.] 4°. Colored plate.

Transactions of the Linnean society of London, 1837, xvii, 445–448.

Lambert, B., translator. Travels to the westward of the Allegany Mountains, in the states of the Ohio, Kentucky, and Tennessee in 1802. See Michaux, F. A.

Lambert, Ernest. Eucalyptus; culture, exploitation et produit, son rôle en Algérie. Paris. 1873. 8°. pp. 56.

"Extrait du *Bulletin de la Société d'acclimatation*," 1872, xix, 728–777.

——— Exploitation des forêts de chêne-liége et des bois d'olivier en Algérie. Paris. 1860. 8°. pp. [4], iv, 113+.

Lambert, Étienne. Des cannelles; historique, cannelles vraies, écorces improprement appelées cannelles, description et structure anatomique. Paris. 1888. 8°. pp. 64. Illustr.

Lambert, F. Traité sur le ver à soie du mûrier et sur le mûrier. See Maillot, Eugène, and Lambert, F.

Lambert, Joseph. Étude sur le jalap. Synthèse. Montpellier. 1885. 4°. pp. 47+.

Lambertye, Léonce de. Catalogue raisonné des plantes vasculaires qui croissent spontanément dans le département de la Marne, distribuées d'après le Synopsis floræ germanicæ et helveticæ du docteur G. D. J. Koch, 2e éd. Paris. 1846. 8°. pp. xxiv, 207. Map.

Lambeth, William Alexander. Trees and how to know them; a manual with analytical and dichotomous keys of the

principal forest trees of the South. Atlanta, *etc.* [1911.] sm. 8°. pp. [2], 52. Front. and other illustr.

Lambin, Émile. La cathédrale & la forêt. Paris. 1899. 8°. pp. 16.

——— La flore des grandes cathédrales de France. Paris. 1897. 8°. pp. [4], 65+. Illustr. (Bibliothèque de la *Semaine des constructeurs.*)

Lambot-Miraval, ———. Observations sur les moyens de remédier aux effets désastreux du déboisement, du dégazonnement et des inondations, et d'obtenir de l'eau jaillissante. Système des fossés horizontaux employé dans le département du Var. Toulon. 1856. 8°. pp. 53+. Plate.

Lamey, A. Le chêne-liége en Algérie. Alger. 1879. 4°. Plate. (Gouvernement générale de l'Algérie.)

Le chêne-liége, sa culture et son exploitation. Paris, *etc.* 1893. l. 8°. Plates.

"Principaux ouvrages consultés," pp. 279–281.

Lamiable, ———. Conversion d'un taillis sous futaie en futaie résineuse. See Runacher, ———, and others.

Lamothe, L. de. Document pour servir à l'histoire de la plantation des Dunes de Gascogne. [Bordeaux. 1847.] 8°.

Recueil des Actes de l'Académie des sciences, belles-lettres et arts de Bordeaux, 1847, pp. 437–468.

"Bibliographie," pp. 466–468.

Lamotte, Martial. Catalogue des plantes vasculaires de l'Europe centrale, comprenant la France, la Suisse, l'Allemagne. Paris, *etc.* 1847. 8°. pp. 103.

Catalogue raisonné des plantes vasculaires du plateau central de la France. See Lecoq, Henri, and Lamotte, Martial.

Prodrome de la flore du plateau central de la France comprenant l'Auvergne, le Velay, la Lozère, les Cévennes, une partie du Bourbonnais et du Vivarais. 2 pt. (in 1 vol. paged contin.). Paris. 1877–81. 8°. pp. [6], 628 [638].

"Extrait des *Mémoires de l'Académie de Clermont.*"

Lamson-Scribner, Frank. See Scribner.

Lamy, Édouard. Essai mongraphique sur le châtaignier. Limoges. 1860. 8°. pp. [2], 66.

Lamy-Torrilhon, G. Le caoutchouc et la gutta-percha. See Seeligmann, Th., and others.

Lançon, R. L'agriculture et l'industrie du département de Vaucluse, l'Exposition universelle de 1855. Paris, [*etc.*]. 1855. 8°. pp. 207.

The cover has the date "1856."

The **landed** gentleman's useful companion. See [Langley, Batty].

Lander, Richard, and **Lander,** John. Journal of an expedition to explore the course and termination of the Niger; with a narrative of a voyage down that river to its termination. [Harper's stereotype ed.] 2 vol. New York. 1836. sm. 12°. Portrs., maps, plates and other illustr.

I. pp. 384. Port., maps and other illustr.— II. pp. 337. Port., plates and other illustr.

Les **Landes** en 1826; ou, Esquisse d'un plan général d'amélioration des Landes de Bordeaux à joindre au projet de canal proposé par M. Deschamps. Bordeaux. 1826. 4°. pp. [2], 168.

Landes de Gascogne. Des mesures à prendre pour empêcher les incendies dans les forêts des Landes et des moyens à employer pour éteindre ces incendies. See [Dromard, ———].

Landlexikon, See Putlitz, Konrad zu, and Meyer, Lothar, editors.

Landolt, Elias. L'agriculture, la culture des alpages et des forêts dans les hautes montagnes; conférence dans la section Uto. [Traduit par G. Lorétan. Solothurn. 1868.] sm. 8°.

Annuaire du Club alpin suisse, 1867–68, pp. 379–396.

——— Die bäche, schneelawinen und steinschläge und die mittel zur verminderung der schädigungen durch dieselben. Herausgegeben vom Schweizerischen forstverein. Zürich. 1886. 8°. 19 plates.

———] Bericht an den Hohen schweizerischen bundesrath uber die untersuchung der schweiz. hochgebirgswaldungen, vorgenommen in den jahren 1858–1860. Bern. 1862. sm. 8°. pp. 367. Table.

——— Die forstliche betriebslehre mit besonderer berücksichtigung der schweizerischen verhältnisse. Zürich. 1892. 8°. 2 plans.

"Litteratur," pp. 1–3.

[———] Die forstlichen zustände in den Alpen und im Jura. Bern. 1863. sm. 8°. pp. 63. Table.

"Auszug aus dem Bericht an den Hohen schweizerischen bundesrath über die untersuchung der gebirgswaldungen."

——— Der wald und die Alpen; ein öffentlicher vortrag. Zürich. 1881. 8°. pp. 39.

——— — Der wald im haushalt der natur und der menschen. Zürich. 1870. 8°. pp. 33.

——— Der wald, seine verjüngung, pflege und benutzung. Herausgegeben von Schweizerischen forstverein. Zürich. 1866. 8°. pp. x, 444. Illustr.

——— *The same.* 2ᵉ, durchgesehene und verbesserte aufl. Zürich. 1872. 8°. Illustr.

——— — *The same.* 3ᵉ, durchgesehene und verbesserte aufl. Zürich. 1877. 8°. Illustr.

——— — *The same.* 4ᵉ, durchgesehene und verbesserte aufl. Zürich. 1895. 8°. Illustr.

Landreth, Burnet. An address delivered before the American forestry association, 1876. [Philadelphia? 1876.] 8°. pp. 10.

Landreth, Cuthbert. Catalogue of greenhouse plants, *etc.* See Landreth, David, and Landreth, Cuthbert.

Landreth, David, and **Landreth,** Cuthbert. Catalogue of greenhouse plants, hardy trees, evergreen shrubs, *etc.* Philadelphia. 1824. 12°. pp. 48.

Landry, P., and **Behr,** J. Tableau analytique de la flore des Landes; description succincte des plantes croissant spontanément dans le département, suivi d'un synopsis de botanique et d'un vocabulaire des termes employés. Fasc. i. Dax. [1878.] 8°.

"Extrait du *Bulletin de la Société de Borda.*"

Lanessan, Jean Louis de, editor. Flore médicale. See Dupuis, Aristide, and Réveil, Oskar.

——— Flore de Paris, phanérogames et cryptogames, contenant la description de toutes les espèces utiles ou nuisibles, avec l'indication des leurs propriétés médicales, industrielles et économiques. Paris. 1884. 18°. pp. xlii, [2], 902. Illustr.

——— — Introduction à la botanique. Le sapin. Paris. 1885. 8°. Plate and other illustr. (Bibliothèque scientifique internationale, 51.)

——— *The same.* 2ᵉ éd. Paris. 1890. 8°. Plate and other illustr. (Bibliothèque scientifique internationale, 51.)

——— Mémoire sur le genre Garcinia (clusiacées) et sur l'origine et les propriétés de la gomme-gutte. Paris. 1872. 8°. Plate.

——— Les plantes utiles des colonies françaises. Paris. 1886. 8°. pp. [4], iv, 990. (France — Ministère de la marine et des colonies.)

"Annexe aux Notices coloniales publiées à l'occasion de l'Exposition universelle d'Anvers en 1885."

Lang, Andrew, editor. English worthies. See English worthies.

Langdell, Russell Stearns. Forest nursery and reforestation work in Massachusetts. Boston. 1910. 8°. pp. 36. Plates.

Lange, Johan. Arboretum scandinavicum. Afbildninger af de i Danmark, Norge og Sverige vildvoxende træer og buske, fremstillede efter tavlerne i "Flora danica." Kjøbenhavn. 1883. f°. 174 [175] colored plates.

——— Bemærkninger ved det tredie, (sidste), supplementhæfte til Flora danica. [Copenhagen. 1874.] 8°. pp. 29, 16.

"Aftryk af *Oversr. over d. K. D. Vidensk. selsk. forhandl.*, 1874," pp. 35–63, 9–24.

In Danish and French.

——— Beretning om universitetets botaniske have for aarene 1871–73. Kjøbenhavn. 1874. 8°. pp. 76.

Lange, Johan. Descriptio iconibus illustrata plantarum novarum vel minus cognitarum, præcipue e flora hispanica, adjectis pyrenaicis nonnullis. Havniæ. 1864–[66]. 4°. pp. [4], 20. 35 colored plates.

——— Diagnoses plantarum peninsulae ibericae novarum, a variis collectoribus recentiori tempore lectarum. Havniae. 1878–[82]. 8°. pp. 22, 13.

"Aftryk af *Videnskabelige meddelelser fra den naturhistoriske forening i Kjøbenhavn.*" 1877–78, ix–x, 222–241; 1882, iii, 93–105.

——— Om forekomsten af taxtræet, Taxus baccata *L.*, i Danmark. [Kjøbenhavn. 1866.] 8°.

"Særskilt aftryk af *Botanisk tidsskrift,*" 1866, i, 51–54.

——— Fortegnelse over de i Veterinair- og landbohøiskolens have og i Forsthaven i Charlottenlund dyrkede frilandstræer og buske. Kjøbenhavn. 1871. 8°. pp. [2], 92+. 2 plates.

——— Haandbog i den danske flora. 2en, omarbeidede udgave. Kjøbenhavn. 1856–59. 8°. pp. lxvi, 764.

——— *The same.* 4e, omarbejdede udgave. Hefte i. Kjøbenhavn. 1886. 8°.

——— Observations sur le règne végétal au Maroc. See Schousboe, P. K. A.

——— Oversigt over de europæiske arter af naaletræernes orden, deres geografiske fordeling og vigtigste anvendelse. Kjøbenhavn. 1877. 8°. pp. 29. Plate.

"Særtryk af *Tidsskrift for havevæsen,* 12 te aarg."

——— Prodromus florae hispanicae. See Willkomm, Moritz, and Lange, Johan.

——— Pugillus plantarum imprimis hispanicarum, quas in itinere 1851–52 legit. [Fasc.] i–iv. Havniæ. 1860–65. 8°. 2 plates.

——— Résumé français. Observations sur la feuillaison, la floraison, la maturition et la défoliation, faites dans le jardin de l'École veterinaire et agricole pendant les années 1872–76. [Copenhagen. 1879.] 8°. pp. [4].

"Extrait de *Journal de botanique,* 3. série. 3. volume. 1879."

——— Revisio specierum generis Cratægi imprimis earum quæ in hortis Daniæ coluntur. Kjøbenhavn. 1897. 8°. 10 colored plates, and other illustr.

"Literatur-fortegnelse," p. iv.

——— Souvenirs de l'ancien jardin botanique de Copenhague (Charlottenborg), 1778–1874. Copenhague. 1876. 8°. pp. [2], 22. Plan.

"Extrait de *Journal de botanique* (*Botanisk tidsskrift*), 3. sér., 1. volume."

——— Vejviser i universitetets nye botaniske have. Kjøbenhavn. 1875. sm. 8°. Plan.

Lange, Johann Heinrich. Die heilsamen und höchst wunderbaren wirkungen des wasserfenchels, oder der sogenannten peer-saat, bey verschiedenen krankheiten des menschlichen körpers. Neue verbesserte aufl. Frankfurt, *etc.* 1775. 8°. pp. 48. Front.

Lange, Johann Joachim, editor. Systema naturæ. See Linné, Carl von (1707–1778).

Langenbacher, Ferdinand. Forstmathematik. Berlin. [1875.] sm. 8°. Plates and other illustr. (Forstwissenschaftliche bibliothek, no. 5/7.)

Langeron, Maurice. Le genre Aleurites *Forst.* (euphorbiacées); systématique, anatomie, pharmacologie. Paris. 1902. 8°. Illustr.

"Enumération des travaux scientifiques," pp. 7–8.

Langethal, Christian Eduard. Flora von Deutschland. See Schlechtendal, D. F. L. von, and Schenk, Ernst.

Langethal, L. E. See Langethal, Christian Eduard.

Langguth, Georg August. De Cortice peruviano medicina adverus febrem adhuc popularitер grassantem praestantissima. [Inaugural dissertation. Wittenberg. 1758.] sm. 4°. pp. xvi.

Langham, William. The garden of health, conteyning the sundry rare and hidden vertues and properties of all kindes of simples and plants, together with the manner how they are to be used and applyed in medicine. London. 1579. 8°. pp. [8], 702, [56].

——— *The same.* 2d ed., corrected and amended. London. 1633. 8°. pp. [8], 702, [66].

Langille, Harold Douglas. The forests. Plates and other illustr. (*In* Williams, J. H. The guardians of the Columbia, 1912, pp. 123–139.)

Langlès, Louis. Recherches sur la découverte de l'essence de rose. Paris. 1804. sm. 12°. pp. 47.

Langlès, Louis Mathieu, translator. Voyages au Japon, par le cap de Bonne Espèrance, &c. See Thunberg, C. P.

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This copy has in addition 28 plates prepared for the work but never published. Namely: —

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Hypericum sp.
Vitis Thunbergii.
Vitis heterophylla.
Psedera tricuspidata.
Piptanthus nepalensis *D. Don.*
Cladrastis amurensis.
Indigofera iwafusi *Sieb.*
Prunus tomentosa.
Prunus sp.
Neillia thyrsiflora.
Rosa rugosa.
Cratægus prunifolia.
Cratægus aronia.
Cratægus Celsiana.
Cratægus Fontanesiana.
Pyrus betulaefolia.
Cratægo-mespilus grandiflora.
Pyrus orthocarpa.
Pourthiaea arguta.
Pourthiaea arguta.
Aucuba japonica, var. himalayense.
Hamamelis japonica.
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Morus tókwa *Sieb.*
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——— Deliciae naturae. Tal, hållit uti Upsala 1772. På svenska öfversatt och utgifvit. Stockholm. 1773. 8°. pp. 32.

——— Delineatio plantæ in usum auditorum. Upsaliæ. 1758. sm. 8°. pp. 8.

——— Disquisitio de quaestione: Sexum plantarum argumentis et experimentis novis, praeter adhuc jam cognita, vel corroborare, vel impugnare, praemissa expositione historica et physica omnium plantae partium, quae aliquid ad foecundationem et perfectionem seminis et fructus conferre creduntur. Petropoli. 1760. 4°. pp. 30.

——— praeses. Dissertatio de cortice peruviano, cujus partem priorem offert J. C. P. Petersen. Upsaliæ. [1758.] sm. 4°. pp. [2], 38.

——— praeses. Dissertatio medica, in qua potus coffeæ leviter adumbratur. Submittit Hinricus Sparschuch. Upsaliæ. [1761.] sm. 4°. pp. [2], 18. Plate.

——— praeses. Dissertatio medica inauguralis de potu chocolatæ. Subjicit Antonius Hoffman. Holmiæ. [1765.] sm. 4°. pp. [2], 10.

——— praeses. Dissertationem botanicam de Erica offert J. A. Dahlgren. Upsaliæ. 1770. sm. 4°. pp. [4], 15+. Plate.

——— Egenhändiga anteckningar af Carl Linnæus om sig sjelf, med anmärkningar och tillägg [af Adam Afzelius]. Upsala. 1823. 4°. pp. [2], xxiv, [6], 248, [28]. Port., table, and 6 plates.
An engraved title-page has the imprint: "Stockholm. 1823."

——— Elenchus animalium per Sueciam observatorum. (*In his* Oratio de necessitate peregrinationum intra patriam, 1743, pp. 37–94.)

——— Epistolae ineditae; addita parte commercii litterarii inediti, inprimis circa rem botanicam, J. Burmanni, N. L. Burmanni, Dillenii, Halleri, Schmidelii, J. Gesneri, Oederi, Pallasii, Vandellii et Thunbergii, 1736–1793. Ex litteris autographis edidit H. C. van Hall. Groningae. 1830. 8°. pp. [8], 268, [9].

——— Exercitatio botanico-physica de nuptiis et sexu plantarum. Edidit et latine vertit M. J. A. Afzelius. Upsaliae. 1828. 8°. pp. 49+.

——— Fauna suecica sistens animalia Sueciæ regni; quadrupedia, aves, amphibia, pisces, insecta, vermes, distributa per classes & ordines, genera & species. Stockholmiæ. 1746. 8°. pp. [28], 411. Plates.
"Auctores," pp. [18–26].

——— *The same.* Ed. 2ª, auctior. Stockholmiæ. 1761. 8°. pp. [48], 578.
"Auctores," pp. [13–20].

——— praeses. Flora belgica, quam defert C. F. Rosenthal. Upsaliæ. [1760.] sm. 4°. pp. [4], 23.

——— Flora dalekarlica; [opera hactenus inedita]. Ad verba Linnæi, propria manu scripta, accuratissime expressam curavit et commentationibus adjectis edidit Ewaldus Ährling. Örebroæ. 1873. 8°. pp. [12], viii, 130.

——— Flora lapponica, exhibens plantas per Lapponiam crescentes, secundum systema sexuale collectas in itinere. Amstelædami. 1737. 8°. pp. [40], 372, [15]. 12 [13] plates.
"Authores," pp. [27–38].

——— *The same.* Ed. 2ª, aucta et emendata, studio et cura J. E. Smith. Londini. 1792. 8°. pp. [4], l, 390, [16]. 12 [13] plates.
"Authores," pp. xxvii–l.

——— Flora suecica, exhibens plantas per regnum Sueciæ crescentes. Stockholmiæ. 1745. 8°. pp. [4], xii, [4], 419+. Plate.
"Opera botanica suecorum," pp. x–[xvi].

——— *The same.* Lugduni Batavorum. 1745. sm. 8°. pp. [4], xii, [4], 419+. Front.
"Opera botanica suecorum," pp. x–[xvi].

——— *The same.* Ed. 2ª, aucta et emendata. Stockholmiæ. 1755. 8°. pp. [4], xxxii, 464, [30].
"Opera botanica suecorum," pp. vii–xiv.

——— Flora zeylanica sistens plantas indicas Zeylonæ insulæ, quæ olim 1670–1677 lectæ fuere Paulo Hermanno, demum post 70 annos ab Augusto Günthero orbi redditæ. [Cum "Nova genera plantarum zeylanicarum, nuper edita sub præsidio auctoris per C. M. Dassaw."] Holmiæ. 1747. 8°. pp. 19, [9], 240, [20], 14+. 4 plates.

——— praeses. Fundamenta agrostographiæ proposuit Henricus Gahn. Upsaliæ. 1767. 8°. pp. 38. 2 plates.

——— Fundamenta botanica quæ majorum operum prodromi instar theoriam scientiæ botanices per breves aphorismos tradunt. Amstelodami. 1736. 16°. pp. [4], 35+. (*Appended to his* Bibliotheca botanica, 1736.)

——— *The same.* Ed. 2ª. Stockholmiæ. 1740. 8°. pp. [4], 23+.

——— *The same.* Ed. 3ª, auctior & emendatior. Amstelædami. 1741. 8°. pp. 51.

——— *The same.* (*In his* Systema naturæ, 1744, pp. v-xxvi.)

——— *The same.* Accedunt Johannis Gesneri Dissertationes physicae. Halae propter Salem. 1747. 8°. pp. 78.

——— *The same.* Curante J. E. Gilibert. 3 tom. Coloniæ-Allobrogum. 1786–87. 8°. 19 plates, and table.
i. 1786. pp. [4], lxxvi, lxxvi, 604. 4 plates, and table.— ii. 1786. pp. [4], 732, 52+. 2 plates.— iii. 1787. pp. [4], xxxii, 594. 13 plates.
Interleaved.
The half-title reads: "Systematis plantarum Europæ, pars philosophica. Tom. i–iii."

——— *The same.* 3 tom. Coloniæ-Allobrogum. 1786–87. 19 plates, and table. (*In his* Systema plantarum Europæ, 1786–87, v–vii.)
The half-title reads: "Systematis plantarum Europæ, pars philosophica. Tom. i–iii."

——— praeses. Gemmæ arborum. [Respondens] Petrus Löfling. Upsaliæ. 1749. sm. 4°. pp. [4], 32.

——— Genera plantarum eorumque characteres naturales secundum numerum, figuram, situm, & proportionem omnium fructificationis partium. Lugduni Batavorum, apud Conradum Wishoff. 1737. 8°. pp. [16], 384, [20]. Table and plate.

——— *The same.* Ed. 2ª, aucta & emendata. Lugduni Batavorum, apud Conradum et G. J. Wishoff. 1742. 8°. pp. [8], 42, 527, [22]. Table and plate.
Interleaved.

——— *The same.* Ed. 2ª, nominibus plantarum gallicis locupletata. Parisiis. 1743. 8°. pp. xxxii, [2], 413, [59]. 2 plates, and table.

——— *The same.* Curavit C. C. Strumpff. Ed. 4ª. Halæ Magdeburgicæ. 1752. 8°. pp. xxxii, 441, [30]. Plate and table.

——— *The same.* Ed. 5ª, reformata et aucta. Holmiæ. 1754. 8°. pp. [4], xxxii, 500, [22].

Linné, Carl von (1707–1778). *The same.* Ed. 6ª, reformata et aucta. Holmiæ. 1764. 8°. pp. [4], xx, 580, [44].

——— *The same.* Ed. novissima. Viennæ. 1767. 8°. pp. [4], xx, 580, [44].

——— *The same.* Ed. novissima [7ª], novis generibus ac emendationibus, curante J. J. Reichard. Francofurti ad Moenum. 1778. sm. 8°. pp. xxx, 571, [44].

The same. Ed. 8ª, curante J. C. D. Schreber. 2 vol. (paged contin.). Francofurti ad Moenum. 1789–91. sm. 8°. pp. xxxii+8, 872.

——— *The same.* Ed. 8ª, præcedente longe auctior curante Thaddæo Haenke. 2 vol. (paged contin.). Vindobonæ. 1791. 8°. pp. xxii, [2], 811+.

——— *The same.* Ed. 9ª curante Curtio Sprengel. 2 tom. (paged contin.). Gottingae. 1830–31. 8°. pp. [2], 870.

——— Genera plantarum, ex editione decima tertia Systematis naturæ; in usus academicos. Edinburgi. 1780. 8°. pp. [4], 106. Table.

Lettered: "Miscel. used at the botanl garden."

The families of plants, with their natural characters, according to the number, figure, situation, and proportion of all the parts of fructification. Translated from the last edition, as published by Dr. Reichard, of the Genera plantarum, and of the Mantissæ plantarum of the elder Linneus; and from the Supplementum plantarum of the younger Linneus, with all the new families of plants, from Thunberg and L'Heritier. To which is prefix'd an accented catalogue of the names of plants, *etc.* By a botanical society at Lichfield. 2 vol. (paged contin.). Lichfield. 1787. 8°. pp. [8], lxxx, 840.

——— Hortus Cliffortianus, plantas exhibens quas in hortis tam vivis quam siccis Hartecampi in Hollandia coluit Georgius Clifford. Amstelædami. 1737. f°. pp. [32], x, 231, 301–501, [17]. 36 [37] plates.

"Bibliotheca botanica Cliffortiana," pp. [15–31].

——— Hortus upsaliensis, exhibens plantas exoticas horto Upsaliensis academiæ, a sese illatas ab anno 1742, in annum 1748; additis differentiis, synonymis, habitationibus, hospitiis, rariorumque descriptionibus. Vol. i. Stockholmiæ. 1748. 8°. pp. [10], 306, [40]. 3 plates.

——— Hospita insectorum flora. (*In* Buc'hoz, P. J. Manuel vétérinaire des plantes, 1799, pp. 346–380.)

——— editor. Iter hispanicum. See Loefling, Pehr.

——— editor. Iter palæstinum. See Hasselquist, Fredrik.

——— Lachesis lapponica; or, A tour in Lapland. Published from the original manuscript journal by J. E. Smith. 2 vol. London. 1811. 8°. Illustr.

I. pp. xvi, 366.— II. pp. [2], 306.

——— Lettere inedite a Giovanni Antonio Scopoli. Rovereto. 1889. 8°. pp. 24. Geneal. table.

"xv^a^ pubblicazione fatta per cura del Museo civico di Rovereto."

——— Lettre inédite à Correa de Serra. See Malbranche, Alexandre.

——— Lettres à David van Royen; publiées et annotées par Edmond Bonnet. Genève. 1895. 8°. pp. 14.

"Extrait du *Bulletin de l'Herbier Boissier*," 1895, iii, 13–26.

——— Lobelia. [Upsala. 1746.] 4°. Plate.

"Ex *Act. Upsal.*," 1746, ii, 23–26.

——— Mantissa plantarum. Generum editionis 6 et Specierum editionis 2. 2 pt. (paged contin.). Holmiæ. 1767–71. sm. 8°. pp. 587+.

——— *The same.* [Pt. i.] (*In his* Systema naturæ, 1770, ii.)

——— Materia medica, liber i de plantis. Holmiæ. 1749. 8°. pp. [32], 252. 2 plates.

——— Materia medica per regna tria naturae. Ed. 2ª, auctior curante J. C. D. Schrebero. Lipsiae, *etc.* 1772. 8°. pp. [46], 266, [72]. Plate.

——— *The same.* Ed. 2ª, auctior curante J. C. D. Schrebero. Vindobonæ. 1773. 8°. pp. [46], 266, [72]. Plate.

——— *The same.* Ed. 5ª, auctior curante J. C. D. Schrebero. Lipsiae, *etc.* 1787. 8°. pp. [50], 318, [16].

——— Methodus juxta quam physiologus accurate & feliciter concinnare potest historiam cujuscunque naturalis subjecti, sequentibus hisce paragraphis comprehensa. Lugduni Batavorum. 1736. f°. Broadside. Photolithographed. (*Appended to his* Systema naturæ, 1735.)

Also in the reissue of 1907.

——— Methodus sexualis, sistens genera plantarum secundum mares et feminas in classes et ordines redacta. Lugduni Batavorum, apud Coenradum Wishoff. 1737. pp. 23. (*Appended to his* Corollarium generum plantarum, 1737.)

——— [———] Miscellaneous tracts relating to natural history, husbandry, and physick. [Translated from the Latin of the "Amenitates academicæ"] To which is added the Calendar of flora [by Theophrastus]. By Benj. Stillingfleet. 2d ed., corrected and augmented with additional notes, particularly on some of the English grasses. London. 1762. 8°. pp. xxxii, 391. 11 plates.

——— *The same.* 3d ed. 1 vol. in 2. London. 1775. 8°. pp. xxxii, 391. 11 plates.

——— Musa Cliffortiana florens Hartecampi 1736 prope Harlemum. Lugduni Batavorum. 1736. 4°. pp. [8], 46+. 2 plates.

——— Natuurlyke historie, of uitvoerige beschryving der dieren, planten, en mineraalen. See [Houttuyn, Martin].

——— Nomenclator botanicus enumerans plantas omnes in Systematis naturae edit. xii, Specier. plantarum edit. ii, et Mantisssis binis descriptas. See [Raeuschel, E. A.].

——— Ölåndska och gothlåndska resa på riksens högloflige stånders befallning förråttad åhr 1741. Med anmårkningar uti oeconomien natural-historien, antiquiteter &c. Stockholm, *etc.* 1745. sm. 8°. pp. [14], 344, [30]. 2 maps, plate and other illustr.

——— Opera varia in quibus continentur Fundamenta botanica, Sponsalia plantarum, et Systema naturæ, in quo proponuntur naturæ regna tria secundum classes, ordines, genera & species. Lucæ. 1758. sm. 8°. pp. [4], 376. Plate.

——— Oratio de necessitate peregrinationum intra patriam. Accedunt Johannis Browallii Examen epicriseos Siegesbeckianæ in systema plantarum sexuale, et Johannis Gesneri Dissertationes de partium vegetationis et fructificationis structura, differentia et usu. Lugduni Batavorum. 1743. sm. 8°. pp. [2], 94, 108.

——— Orbis eruditi judicium de Caroli Linnæi scriptis. [Stockholm. 1741.] 24°. pp. [16].

——— Pan succus. (*In* Buc'hoz, P. J. Manuel vétérinaire des plantes, 1799, pp. 312–345.)

——— Philosophia botanica, in qua explicantur fundamenta botanica. Stockholmiæ. 1751. 8°. pp. [6], 362. 11 plates.

——— *The same.* Ed. 2ª. Viennæ. 1763. 8°. pp. 368. 11 plates.

——— *The same.* [Ed. 2ª.] Vindobonæ. 1770. 8°. pp. [4], 364. 11 plates.

——— *The same.* Ed. 2ª, revisa et emendata, curante J. G. Gleditsch. Berolini. 1780. 8°. pp. [6], 362. 11 plates.

——— *The same.* Ed. 3ª, aucta ac emendata, cura C. L. Willdenow. Berolini. 1790. 8°. pp. [8], 364. Port. and 11 plates.

——— *The same.* Ed. 4ª, studio Curtii Sprengel. Halae ad Salam. 1809. 8°. pp. viii, 518+. 9 plates.

"Errata," after p. 518.

——— *The same.* Studio Curtii Sprengel, editio aucta et emendata. Tornaci Nerviorum. 1824. 8°. pp. xxvi, 471+. 9 plates, and table.

——— Philosophie botanique, dans laquelle sont expliqués les fondements de la botanique, avec les définitions de ses parties, les exemples des termes, des observations sur les plus rares. Traduite du latin par F. A. Quesné. Paris, *etc.* 1788. 8°. pp. iv, 456+. 11 plates.

Linné, Carl von (1707–1778), praeses. Plantæ rariores camschatcenses, quas submittit J. P. Halenius. Upsaliæ. [1750.] sm. 4°. pp. 30. Plate.

——— praeses. Potus theae, quem dissertatione medica submittit P. C. Tillæus. Upsaliæ. 1765. sm. 4°. pp. [4], 16. Plate.

——— Prælectiones in ordines naturales plantarum. E proprio et J. C. Fabricii, edidit P. D. Giseke. Hamburgi. 1792. 8°. pp. l, 662. 5 plates and 6 tables.

——— praeses. Radix Senega. Submittit Jonas Kiernander. Holmiæ. 1749. sm. 4°. pp. 32. Plate.

——— Regnum vegetabile juxta systema naturae in classes, ordines, et genera ab eodem constitutum. Curante Xaverio Manetti. Florentiae. 1756. 8°. pp. 123. 2 plates.

——— editor. Reise nach den spanischen ländern in Europa und America. See Loefling, Pehr.

——— editor. Reise nach Surate und China. See Toreen, Olof.

——— Reisen durch Westgothland, welche auf befehl der hochlöblichen stände des königreichs Schweden im jahr 1746, angestellt worden. Aus dem schwedischen übersetzt [von J. C. D. Schreber]. Halle. 1765. 8°. pp. [16], 318. 8 plates.

Half-title reads: "Reisen durch einige schwedische provinzen, 2er theil."

——— A selection of the correspondence of Linnæus, and other naturalists, from the original manuscripts. By Sir J. E. Smith. 2 vol. London. 1821. 8°. Facsimiles.

i. pp. xiv, 605.— ii. pp. iv, 580, [26].

——— Sistema der natuurlyke historie. See Sistema, *etc.*

——— Skånska resa, på höga öfwerhetens befallning förrättad år 1749. Stockholm. 1751. 8°. pp. [10], xiv, 434, [34]. 6 plates, map and other illustr.

——— Skrifter, utgifna af Kungl. svenska vetenskapsakademien. i–iii; iv, 1. Upsala. 1905–08. 8°. 17 plates and plan, table, and other illustr.

i. Flora lapponica öfversatt till svenska språket of T. M. Fries. 1905. 13 plates.— ii. Valde smärre skrifter af allmänt naturvetenskapligt innehåll, dels af honom författade på svenska språket dels öfversatta af några hans lärjungar och T. M. Fries. 1906.— iii. Classes plantarum, opus denuo editum. 1907.— iv, 1. Valda smärre skrifter af botaniskt innehåll, dels af honom författade på svenska språket dels öfversatta af några hans lärjungar och T. M. Fries. 1908.

——— Species plantarum, exhibentes plantas rite cognitas, ad genera relatas, cum differentiis specificis, *etc.*, secundum systema sexuale digestas. 2 tom. (paged. contin.). Holmiæ. 1753. 8°. pp. [12], 1200, [31].

——— *The same.* Ed. 2ª, aucta. 2 tom. (paged contin.). Holmiæ. 1762–63. 8°. pp. [18], 1684, [64]. Port.

"Auctores," pp. [15–18].

——— *The same.* Ed. 3ª. 2 tom. (paged contin.). Vindobonae. 1764. 8°. pp. [14], 1682, [65].

"Auctores," pp. [11–14].

——— *The same.* Ed. 4ª, post Reichardianam 5ª, adjectis vegetabilibus hucusque cognitis, curante C. L. Willdenow. 6 tom. in 10. Berolini. 1797–1830. 8°.

"Auctores," i, xxi–xxxi.

i. 1 vol. in 2. 1797. pp. xxxii, 1568.— ii. 1 vol. in 2. 1799. pp. [4], 1340.— iii. 1 vol. in 3. 1800. pp. [4], 2409.— iv. 1805. pp. 1157.— v, 1. 1810. pp. xxxxx, 542. 2, sect. i. Continuata ad Muscos a F. Schwaegrichen. 1830. pp. xiv, 122.— vi. Continuata a H. F. Link. 1. Hyphomycetes. 1824. pp. xvi, xx, 162. 2. Gymnomycetes. 1825. pp. vi, 128.

——— *The same.* Ed. 6ª. Tom. i, pars 1, sect. i, ii. Auctore Alberto Dietrich. Berolini. 1831–33. 8°.

i. Monandriam et Diandriam. 1831. pp. x, [4], 735.— ii. Triandriae ordinem Monogyniam. 1833. pp. [4], 747+.

"Corrigenda," i, after p. vi.

——— Index alphabeticus filicum. Berolini. 1821. 8°. pp. 60.

——— Index perfectus. See Mueller, Ferdinand, baron von.

——— Parte práctica de botánica que comprehende las clases, órdenes, géneros, especies y variedades de las plantas, con sus caracteres genéricos y especificos, sinónimos mas selectos, nombres triviales, lugares donde nacen, y propiedades. Traducida del latin en castellano ó ilustrada por Antonio Paláu y Verdéra. 8 tom. Madrid. 1784–88. 8°. Port. and plates.

"Explicacion del sistéma botánico, por Antonio Gouan," viii, i–clxxviii.

Translation of his "Species plantarum," edited by Reichard.

——— Sistema de los vegetables ó resumen de la parte práctica de botánica, que comprehende las clases, órdenes, generos y especies de las plantas, con algunas de sus variedades. Por Antonio Paláu y Verdéra. Madrid. 1788. 8°. pp. xii, 713.

Lettered: "Practica botanica. 9."

Abridgment of his "Species plantarum."

——— praeses. Sponsalia plantarum, quæ submittit J. G. Wahlbom. Stockholmiæ. [1746.] 8°. pp. [8], 60. Plate.

——— Svenska arbeten i urval och med noter utgifna af Ewald Ährling. Bd. i. Bref till svenskar. i. Stockholm. [1879.] 8°. pp. [4], 471+. Port. and plate.

——— Systema, genera, species plantarum, editio critica, adstricta, conferta; sive, Codex botanicus Linnæanus. Edidit brevique adnotatione explicavit H. E. Richter. Lipsiae. 1835. l. 8°. pp. xxxii, 1102.

"Enumeratio autorum," pp. 1089–1100.

— — *The same.* [With "Index alphabeticus, edidit G. L. Petermann."] Lipsiae. 1840. l. 8°. pp. xxxii, 1102.

"Enumeratio autorum," pp. 1089–1100.

——— Systema naturæ; sive, Regna tria naturæ systematice proposita per classes, ordines, genera, & species. [With "Methodus juxta quam physiologus accurate & feliciter concinnare potest historiam cujuscunque naturalis subjecti."] Lugduni Batavorum. 1735–[36]. f°. ff. [8]. Photolithographed.

Interleaved.

——— Ad memoriam Caroli Linnæi opus illud quo primum Systema naturæ (1735) Regia academia scientiarum suecica biseculari natali auctoris denuo edidit. Holmiæ. 1907. f°. pp. [19]. Port. and plate. Photolithographed.

——— Systema naturæ, in quo naturæ regna tria, secundum classes, ordines, genera, species, systematice proponuntur. Ed. 2ª, auctior. Stockholmiæ. 1740. 8°. pp. [4], 80.

——— Systema naturae; sive, Regna tria naturae systematice proposita per classes, ordines, genera et species. In die deutsche sprache übersetzet, und mit einer vorrede herausgegeben von J. J. Langen. Halle. 1740. obl. 8°. pp. [8], 70+.

"Druck-fehler," at end.

In Latin and German.

——— *The same.* Ed. 4ª, emendata & aucta. [With "Fundamenta botanica."] Parisiis. 1744. 8°. pp. [2], xxvi, [2], 108. Table.

——— *The same.* Curante M. G. Agnethlero. Ed. 2ª, auctior et emendatior. Halæ Magdeburgicæ. 1747. 8°. pp. 88.

——— *The same.* Ed. 6ª, emendata et aucta. Stockholmiæ. 1748. 8°. pp. [4], 224, [26]. Port. and 8 plates.

"Errata" and "addenda," at end.

——— *The same.* Secundum sextam stockholmiensem emendatam & auctam ed. Lipsiae. 1748. 8°. pp. [6], 224, [30]. Port. and 8 plates.

——— *The same.* Ed. auctior & emendatior. Lugduni Batavorum. 1756. 8°. pp. [8], 228, [26]. 8 plates.

——— *The same.* Ed. 10ª, reformata. 2 tom. (paged contin.). Holmiæ. 1758–59. 8°. pp. [4], 1384.

Contents: —i. [Animalia.] 1758.—ii. [Vegetabilia.] 1759.

——— *The same.* Praefatus est J. J. Langius. [Ad ed. decimam reformatam holmiensem.] 2 tom. (paged contin.). Halae Magdeburgicae. 1760. 8°. pp. [8], 1380.

— — *The same.* 3 tom. in 4. Holmiæ. 1766–68. 8°. 3 plates.

i. [Animalia.] 1 tom. in 2. 1766–67. pp. 1328, [36].— ii. [Vegetabilia.] 1767. pp. 736, [16].— iii. [Mineralia; appendix animalium et vegetabilium.] 1768. pp. 236, [20]. 3 plates.

Tom. i, ii are "Ed. 12ª, reformata."

Linné, Carl von (1707–1778). *The same.* [With "Mantissa plantarum."] 3 tom. in 4. Vindobonae. 1767–70. 8°. 3 plates.

i. 1 tom. in 2. 1767. pp. 1328, [36].— ii. 1770. pp. 736, [16], 142+.— iii. 1770. pp. 236, [19]. 3 plates.

Tom. i, ii are "ed. 13ª, ad ed. duodecimam reformatam holmiensem." With manuscript notes.

The same. Ed. 13ª, aucta, reformata, cura J. F. Gmelin. 3 tom. in 6. Lipsiae. 1788–93. 8°. 3 plates.

i. 1 tom. in 4. 1788. pp. [12], 4120.— ii. 1 tom. in 2. 1791. pp. [2], xl, 1661.— iii. 1793. pp. 476. 3 plates.

——— Systema naturae. Ex ed. 12ª in epitomen redactum et praelectionibus academicis accommodatum a Johanne Beckmanno. 2 tom. Gottingae. 1772. 8°.

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——— Ueber die gattungen Calicanthus, Meratia, Punica und ihre stelle in dem natürlichen system. [Bonnae. 1823.] 4°. 2 colored plates.

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——— Plantae officinales; oder, Sammlung officineller pflanzen, mit lithographischen abbildungen von A. Henry und beschreibungen von M. F. Weyhe, J. W. Wolter und P. W. Funke, fortgesetzt von T. F. L. Nees v. Esenbeck. Düsseldorf. 1828. f°, and atlas of 432 colored plates, 2 bde.

Another title of this work is "Herbarium pharmaceuticum" under which it appears in Kayser.

The title of the atlas reads: "Plantæ medicinales."

——— [Supplement-band i.] Icones plantarum medicinalium. Düsseldorf. 1833. f°, and atlas of 120 colored plates.

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In this issue the plate of Menispermum palmatum differs from that in the preceding entry.

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Vettori (*Lat.* VICTORIUS), Piero. Explicationes suarum in Catonem, Varronem, Columellam castigationum. Parisiis. 1543. ff. 70, [2]. (*Appended to* CATO, Marcus, and others. Libri de re rustica, 1543.)

Victorius, Petrus. See VETTORI, Piero.

Villanovanus, Arnoldus. See ARNALDUS VILLANOVANUS.

Visiani, Roberto de, and **Saccardo,** Pier Andrea. Catalogo delle piante vascolari del veneto. Supplemento. See BOLZON, Pio.

Vollmann, Franz. Flora von Bayern. Stuttgart. 1914. 8°. pp. xxviii, 840. Illustr.

Wiesner, Julius von. Die rohstoffe des pflanzenreiches. Versuch einer technischen rohstofflehre des pflanzenreiches unter mitwirkung von Max Bamberger, Wilh. Figdor, *etc.* 3e, umgearbeitete und erweiterte aufl. Bd. i. Leipzig, *etc.* 1914. 8°. Illustr.

i. pp. x, 759.

Wilson, James. A missionary voyage to the southern Pacific Ocean, performed in the years 1796–1798, in the ship Duff, commanded by Captain James Wilson. Compiled from journals of the officers and the missionaries, and illustrated with maps, charts and views, drawn by William Wilson. With a preliminary discourse on the geography and history of the South Sea islands; and an appendix, including details never before published, of the natural and civil state of Otaheite, by a committee appointed for the purpose by the directors of the missionary society. London. 1799. 4°. pp. [12], c, 395. Maps and plates.

"Trees and shrubs," pp. 369–376.

Wilson, William, illustrator. A missionary voyage to the southern Pacific Ocean, 1796–1798. See WILSON, James.

[**Woodward,** Robert, jr.] Catalogue of hardy trees and shrubs, including Coniferæ, growing in the grounds of Arley castle. [London. 1907.] sm. 8°. pp. 88.

With type-written notes indicating the trees and shrubs mentioned in Elwes and Henry, "Trees of Great Britain and Ireland," and the volume and page where they are found.

Pp. 7–66 printed on one side of leaf only.

Zanon, Antonio. Dell' agricoltura, dell' arti, e del commercio in quanto unite contribuiscono alla felicita' degli stati. Tom. i–vii. Venezia. 1763–67. sm. 8°.

CORRECTIONS

PAGE

2 **Annalen** der blumisterei. *Add*: *Continued as*: Der GARTENBEOBACHTER.

5 **Broteria**. *Read*: Vol. i→ 1902 → *Omit*: No more published.

6 **California** — *State board of forestry*, 1905 — Bulletin. *Read*: No. 1 → 1910 →
——— Circular. *Read*: No. 2 → 1908 →

7 The **Cottage** gardener. *Add*: *Continued as*: The **Journal** of horticulture, cottage gardener and country gentleman.

The **Country** calendar. *Line* 3 *read*: Jan. 1906.

9 **Florida** — *Geological survey*. Annual report. *Read*: i, ii. 1907–08, 1908–09. Tallahassee. 1908–09.

10 **Garten**-zeitung. *Line* 4 *read*: Jahrg. i–iv. 1882–1885. Berlin. 1882–85. *Line* 6 *read*: Jahrg. iii, iv.

12 **India** — *Government botanical gardens at Sahâranpur and Mussoorie*. Report on the progress and condition of the gardens, *should follow* **India** — *Forest department*. Review of forest administration, 1873–87.

13 **Japanese horticultural society**. [Journal.] *Line* 3, *for* [Tokio. 1889–1902.] *read* [Tokio. 1889]–1902.

15 **Marseille** — *Musée colonial*. Annales. *Line* 3, *for* "Annales del'Institut, *read* "Annales de l'Institut.

16 **Missouri botanical garden**. [Annual report.] *Line* 1 *read*: [i–xxiii. 1889]–1912. *Line* 2 *read*: [1890]–1912. *Add*: Discontinued. For further reports, see its "Bulletin."

Naples — *Regia università*. *Omit*: No more published.

17 **Netherlands** — *Departement van landbouw, nijverheid en handel*. Mededeelingen van de Afdeeling voor plantenziekten. *Read*: **East Indies**, *Dutch* — *Departement van landbouw, nijverheid en handel*. Mededeelingen van de Afdeeling voor plantenziekten, *and insert on page* 8, *after* ——— Mededeelingen.

18 **New York** (*State*) — Bulletin. *Read*: **New York** (*State*) — *Forest, fish and game commission*. Bulletin. *Omit*: **Nuova** rivista forestale. See REVISTA forestal.

20 **Revista** forestal, económica y agrícola. *Omit*: *Continued as*: NUOVA rivista forestale, *etc.*

Rome — *Istituto botanico*. Annuario. *Line* 2 *read*: 1885–1908. *Omit*: Anno viii–x have no title-pages.

21 **Sicily** — *R. Stazione sperimentale di agrumicoltura et frutticoltura*, read **Italy** — *R. Stazione sperimentale di agrumicoltura et frutticoltura, and insert on p.* 13, after **Italy** — *Ministero d'agricoltura, industria e commercio*. Line 2, for Bolletino, *read* Bollettino.

24 **Tōkyō** — *Imperial university — College of science*. Journal. *Line* 3 *read*: Vol. x, pt. 3, xii, pt. 3, xiii, pt. 3, xix, art. 1, wanting.

Der **Tropenpflanzer**.—— Extra-beilage. *Read*: See MORREN, F. W. Kultur, bereitung und handel des Liberia-kaffee. —— Beihefte. *Omit*: Beiheft i reads: "Extra-beilage."

25 **West Australian natural history society**. Journal. *Read*: Vol. [ii], no. 1–6. *Line* 3 *read*: For vol. i, see MUELLER BOTANIC SOCIETY OF WESTERN AUSTRALIA; for vol. iii, see WESTERN AUSTRALIA — *Natural history and science society*.

Western Australia — *Natural history and science society*. *Add*: For vol. i, see MUELLER BOTANIC SOCIETY OF WESTERN AUSTRALIA; for vol. ii, see WEST AUSTRALIAN NATURAL HISTORY SOCIETY.

44 **Attiret**, F. *Read*: **Attiret**, Jean Denis.

48 Von dem **bäumlein**, *etc.* *Line* 2, *for* N. P. [1714] *read* [Frankfurt a. M. 1714.]. *After* f°, *add*: pp. [2]. *For*

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From a larger work, pp. 86–87, *read* From M. B. Valentini's Museum museorum, 1714. ii.

53 **Baker**, R. T., and **Smith**, H. G. The Australian Melaleucas and their essential oils. *Read*: Pt. i–iv. [Sydney. 1906–11.] *Line* 5 *omit* xli.

55 **Balfour**, E. G. Cyclopædia of India. *For* —— *The same*. 2d ed., *read* —— Cyclopædia of India and of eastern and southern Asia.

64 **Baur**, R. On attar of rose, *should follow* **Baur**, K. F., *on p.* 65.

70 **Béguinot**, Augusto. Flora padovana. *Omit*: Pt. i, ii, and *read*: Padova. 1909–14. 8°. 20 plates.

72 **Belgium** — *Ministère des colonies*. Manuel pratique, *etc.* 1908. *For* Congo belge Bruxelles, *read* Congo belge. Bruxelles.

Bellermann, J. B. Abbildungen, *etc.* *For* 60 [59] colored plates, *read* pp. [6], 4, ff. 72. 72 colored plates.

74 **Bentham**, George. Notes on Gramineae, *should follow* Notes on the gamopetalous orders.

80 **Bertoloni**, Antonio. Flora italica, *should precede* Florula guatimalensis.

90 **Boëry**, Pascal. Les plantes oleagineuses, *should precede* **Bösemann**, F. A., *on p.* 91.

108 **Braun**, J. L. Einige praktische bemerkungen, *etc.* *Line* 3, *for* Die kulturd es, *read* Die kultur des.

109 **Brémond**, J. B. *Line* 3, *for* [1863] *read* [1877].

Brendel, Frederick. Notes on the flora of southern Florida, *should follow* On meteorology in connection with botanical investigations. The tree in winter, *should follow* The oaks of Illinois.

For ——— Additions and annotations to Lapham's catalogue of Illinois plants, *read*: **Brendel**, Frederick. Additions and annotations to Lapham's catalogue of Illinois plants.

114 **Brooks**, A. B. *Line* 3 *read*: (West Virginia geological survey. Publication, 5.)

117 **Brown**, Robert M. *Read* **Brown**, Robert N.

Brown, Thomas. Certain miscellany tracts. *Read*: **Brown**, Thomas (1605–1682).

Brown, Thomas. Remarks on the remains of a very large oak tree dug from a peat-moss near Lanfine, Ayrshire. *Read*: **Brown**, Thomas (fl. 1816–1834).

120 **Bruyn**, Cornelis de. Voyages par la Moscovie, *should precede* Travels into Muscovy, *on p.* 119.

130 Il **caffé**, *read* Il **caffè**.

131 **Calisch**, I. M., *read* **Calisch**, Isaac Marcus.

133 **Canada**. The forest wealth of Canada. *For* [1896. *read* [1896.]

146 **Cave**, ———, *read* **Cave**, Charles.

148 **Ceylon** — *Royal botanic gardens*. *For* PERADENYIA, *read* PERADENIYA.

165 **Collet**, O. J. A. De aziatische Hevea, *should follow* L'Hevea asiatique.

167 **Comolli**, Guiseppe, *read* **Comolli**, Giuseppe.

181 **Cubiéres**, S. L. P., marquis de. Mémoires sur l'érable, *etc.* *Read*: Mémoire sur l'érable, *etc.*

184 **Dalla Torre**, K. W. von, and **Sarnthein**, Ludwig. Die farn- und blütenpflanzen. *Line* 5, *for* Voralberg *read* Vorarlberg.

——— Flora der gefürsteten grafschaft Tirol. *For* Bd. i–vi, *read* i–v; vi, 1–4. Innsbruck. 1900–13.

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190 **Debeaux,** J. O. Catalogue des plantes observées dans le territoire de Boghar. *Line 3 read* 247–317.

190 **Deslandes,** ———, *read* **Deslandes,** R.

202 **Dickson,** Alexander. *Read* **Dickson,** Alexander (1836–1887).

220 **Durieu de Maisonneuve,** M. C. Lettre addressé eà, *read* Lettre addressée à.

221 **Ebermayr,** Ernst, *read* **Ebermayer,** Ernst.

227 **Elfstrand,** Mårten. Salicologiska bidrag. *Line 3, for* "Öfversigt af *read:* "Öfversigt af.

231 [**Engelmann,** George.] Die echten weinreben der Vereinigten Staaten, *should follow* Les vraies vignes des États-Unis, *on p.* 232.

232 **Engelmann,** George. Les vraies vignes des États-Unis, *should follow* The true grape vines of the United States, and the diseases of the grapevines.

237 **Evelyn,** John. Sylva. [1908.], *should follow* Sylva. 1706.

243 **Ferguson,** Alastair Makenzie. Crotons of the United States. *Read* **Ferguson,** Alexander McGowen, *and transpose to p.* 244 *before* **Ferguson,** John.

For ——— and **Ferguson,** John, compilers. *Read* **Ferguson,** Alastair Makenzie, and **Ferguson,** John, compilers.

244 **Fermin,** Philippe. Nieuwe algemeene beschryving van de colonie van Suriname, *should follow* Description générale, historique, *etc.*

245 **Fernandez,** E. E., *read* **Fernandez,** Edward Elias.

249 **Fisher,** Richard Thornton. Ornamental trees and shrubs for Montana, *read* **Fisher,** Roy Washburn, *and insert after his* Fruit tree planting in Montana.

262 **Frezier,** Amadée François, *read* **Frezier,** Amédée François.

278 **Gihoul,** L. De bosch-cultuur der pijn- en denneboomen, *should follow* Culture forestière des arbres résineux conifères.

279 [**Girin,** Jean.] *Read:* [**Dufour,** Philippe Sylvestre], *and transpose to p.* 214, *after* ——— Jacobi Sponii Bevanda asiatica.

302 **Griffiths,** David. The Australian saltbrush in Arizona, *read* The Australian saltbush in Arizona.

496 **Moon,** F. F., *read* **Moon,** F. Frank.

536 **Palmer,** F. T. *Line 2, for* [18–?] *read* [1867].

555 **Philpipi,** Rudolf Amandus, *read* **Philippi,** Rudolf Amandus.

588 **Regimen** sanitatis Salerni. *Add:* Other editions have the title: "Conservandæ bonæ valetudinis præcepta longe saluberrima."

712 De l'**usage** du caphé, du thé, et du chocolate. *For* See [Girin, Jean] *read* See [Dufour, P. S.].

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